

Specification Details:

Specification: MIL-DTL-28840
 Title: Connectors, Electrical, Circular, Threaded, High Shock, High Density, Shipboard, Class D
 Federal Supply Class (FSC): 5935
 Conventional: Yes
 Specification contains quality assurance program: No
 MIL-STD-790 Established Reliability & High Reliability: No
 MIL-STD-690 Failure Rate Sampling Plans & Procedures: No
 Weibull Graded: No
 Specification contains space level reliability requirements: No
 Specification allows test optimization: No

Contact Information:

DSCC Office of Primary Involvement: Passive Devices Team, DSCC-VQP
 Primary DSCC-VQ Contact: 614-692-2867, e-mail: vqp.ab@dla.mil
 Secondary DSCC-VQ Contact: 614-692-0620, e-mail: vqp.rvm@dla.mil

Notes:

All parts listed on this report are available through distributors authorized by the manufacturer under military requirements. Manufacturers may be contacted for names and addresses of authorized distributors. Names and addresses of authorized assembly plants are listed on the last page of this report.

Part Configuration:

BackShell: M28840/616WA

Military Designator	Specification Sheet	Dash Number	Material and Finish	Style Designator
M28840	/6	16	W	A

Connector: M28840/11AG1P1

Military Designator	Specification Sheet	Class	Shell Size	Insert Arrangement	Contact Designator	Key Position
M28840	/11	A	G	1	P	1

Connector Assembly: M28840/11AG1PAP1

Military Designator	Specification Sheet	Class	Shell Size	Insert Arrangement	Backshell Size Designator	Backshell Style	Contact Designator	Key Position
M28840	/11	A	G	1	P	A	P	1

Part Listings:

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/1 ()
 Manufacturer's Designation: S1941 ()
 Material: W, D
 Shell: A, B, C, D, E, F, G, H, J
 Test or Qualification Reference: NWSC Test Report 0384/4-22-85

Supplier: Glenair, Inc.

Government Designation: M28840/1 ()
 Manufacturer's Designation: GS28840/1 ()
 Material: W
 Shell: A, B, C, D, E, F, G, H, J
 Test or Qualification Reference: NWSC Test Report 0783/9-86

Supplier: Glenair, Inc.

Government Designation: M28840/2 ()
 Manufacturer's Designation: GS28840/2 ()
 Material: W
 Shell: A, B, C, D, E, F, G, H, J
 Test or Qualification Reference: DESC-ELSP ltr 96-9843/6-20-96

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/2 ()
 Manufacturer's Designation: S1942 ()
 Material: W
 Shell: A, B, C, D, E, F, G, H, J
 Test or Qualification Reference: NWSC Test Report 0385/4-22-85

Supplier: Glenair, Inc.

Government Designation: M28840/3 ()
 Manufacturer's Designation: GS28840/3 ()
 Material: W
 Shell: A, B, C, D, E, F, G, H, J
 Test or Qualification Reference: DESC-ELSP ltr 96-9843/6-20-96

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/3 ()
 Manufacturer's Designation: S1939 ()
 Material: W
 Shell: A, B, C, D, E, F, G, H, J
 Test or Qualification Reference: NWSC Test Report 0385/4-22-85

Supplier: Glenair, Inc.

Government Designation: M28840/4 ()
 Manufacturer's Designation: GS28840/4 ()
 Shell: 03, 04, 05, 06, 08, 10, 12, 16
 Type: AC, AE, BC, BE
 Test or Qualification Reference: NWSC Test Report 0786/9-9-86

Supplier: Glenair, Inc.

Government Designation: M28840/5 ()
Manufacturer's Designation: GS28840/5 ()
Dash Numbers: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25
Material: W
Style: A, B
Test or Qualification Reference: NWSC Test Report 0786/9-9-86

Supplier: Glenair, Inc.

Government Designation: M28840/6 ()
Manufacturer's Designation: GS28840/6 ()
Dash Numbers: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28
Material: W, D
Style: A, B
Test or Qualification Reference: NWSC Test Report 0786/9-9-86

Supplier: Glenair, Inc.

Government Designation: M28840/7 ()
Manufacturer's Designation: GS28840/7 ()
Key Position: 1, 2, 3, 4, 5, 6
Shell: A, B, C, D, E, F, G, H, J
Test or Qualification Reference: NWSC Test Report 0876/9-9-86

Supplier: Delphi Connection Systems

Government Designation: M28840/7 ()
Manufacturer's Designation: 1145407 ()
Key Position: 1, 2, 3, 4, 5, 6
Shell: A, B, C, D, E, F, G, H, J
Test or Qualification Reference: NWSC Test Report 0581/2-19-82

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/8 ()
Manufacturer's Designation: S1944 ()
Dash Numbers: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28
Material: W
Style: A, B
Test or Qualification Reference: NWSC Test Report 0685/4-22-85

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/9 ()
Manufacturer's Designation: S1945 ()
Dash Numbers: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28
Material: W
Style: A, B
Test or Qualification Reference: NWSC Test Report 0385/4-22-85

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/10 ()
Manufacturer's Designation: JSC10 ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: A, B
Shell: A, B, C, D, E, F, G, H, J
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: 28840-47-95

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/5 ()
Manufacturer's Designation: S1863 ()
Dash Numbers: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25
Material: W, D
Style: A, B
Test or Qualification Reference: MWSC Test Report 0385/4-22-85

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/6 ()
Manufacturer's Designation: S1946 ()
Dash Numbers: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28
Material: W, D
Style: A, B
Test or Qualification Reference: NWSC Test Report 0385/4-22-85

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/7 ()
Manufacturer's Designation: JSC7 ()
Key Position: 1, 2, 3, 4, 5, 6
Shell: A, B, C, D, E, F, G, H, J
Test or Qualification Reference: NWSC Test Report 0385/4-22-85

Supplier: Glenair, Inc.

Government Designation: M28840/8 ()
Manufacturer's Designation: GS28840/8 ()
Dash Numbers: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28
Material: W
Style: A, B
Test or Qualification Reference: 28840-009-97

Supplier: Glenair, Inc.

Government Designation: M28840/9 ()
Manufacturer's Designation: GS28840/9 ()
Dash Numbers: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28
Material: W
Style: A, B
Test or Qualification Reference: 28840-009-97

Supplier: Glenair, Inc.

Government Designation: M28840/10 ()
Manufacturer's Designation: 900-010 ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: A, B
Shell: A, B, C, D, E, F, G, H, J
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: 28840-35-02

Supplier: Delphi Connection Systems

Government Designation: M28840/10 ()
Manufacturer's Designation: GTOA ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: A
Shell: A, B, C, D, E, F, G, H, J
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: NWSC Test Report 0581/2-19-82

Supplier: Glenair, Inc.

Government Designation: M28840/11 ()
 Manufacturer's Designation: 900-011 ()
 Key Position: 1, 2, 3, 4, 5, 6
 Insert Arrangement: 1
 Class: A, B
 Shell: A, B, C, D, E, F, G, H, J
 Contact Style: G, F, E, D, S, P
 Test or Qualification Reference: 28840-35-02

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/11 ()
 Manufacturer's Designation: JSC11 ()
 Key Position: 1, 2, 3, 4, 5, 6
 Insert Arrangement: 1
 Class: A, B
 Shell: A, B, C, D, E, F, G, H, J
 Contact Style: P, S, D, E, F, G
 Test or Qualification Reference: 28840-47-95

Supplier: Delphi Connection Systems

Government Designation: M28840/12 ()
 Manufacturer's Designation: GT2A (), GT22A ()
 Key Position: 1, 2, 3, 4, 5, 6
 Insert Arrangement: 1
 Class: A, B
 Figure: 1, 2
 Shell: A, B, C, D, E, F, G, H, J
 Contact Style: P, S, D, E, F, G
 Test or Qualification Reference: NWSC Test Report 0581/2-19-82,
 28840-27-94

Supplier: Glenair, Inc.

Government Designation: M28840/13 ()
 Manufacturer's Designation: GS28840/13 ()
 Chain: A, B, C
 Material: W
 Shell: A, B, C, D, E, F, G, H, J
 Test or Qualification Reference: NWSC Test Reports 0786/9-9-86

Supplier: Delphi Connection Systems

Government Designation: M28840/14 ()
 Manufacturer's Designation: GT4A ()
 Key Position: 1, 2, 3, 4, 5, 6
 Insert Arrangement: 1
 Class: A
 Shell: A, B, C, D, E, F, G, H, J
 Contact Style: P, S, D, E, F, G
 Test or Qualification Reference: NWSC Test Report 0581/2-19-82

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/14 ()
 Manufacturer's Designation: JSC14 ()
 Key Position: 1, 2, 3, 4, 5, 6
 Insert Arrangement: 1
 Class: A, B
 Shell: A, B, C, D, E, F, G, H, J
 Contact Style: P, S, D, E, F, G
 Test or Qualification Reference: 28840-47-95

Supplier: Delphi Connection Systems

Government Designation: M28840/11 ()
 Manufacturer's Designation: GT1A ()
 Key Position: 1, 2, 3, 4, 5, 6
 Insert Arrangement: 1
 Class: A
 Shell: A, B, C, D, E, F, G, H, J
 Contact Style: P, S, D, E, F, G
 Test or Qualification Reference: NWSC Test Reports 0581/2-19-82

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/12 ()
 Manufacturer's Designation: JSC12 ()
 Key Position: 1, 2, 3, 4, 5, 6
 Insert Arrangement: 1
 Class: A, B
 Figure: 1, 2
 Shell: A, B, C, D, E, F, G, H, J
 Contact Style: P, S, D, E, F, G
 Test or Qualification Reference: 28840-47-95

Supplier: Glenair, Inc.

Government Designation: M28840/12 ()
 Manufacturer's Designation: 900-012 ()
 Key Position: 6, 5, 4, 3, 2, 1
 Insert Arrangement: 1
 Class: A, B
 Figure: 1, 2
 Shell: A, B, C, D, E, F, G, H, J
 Contact Style: P, S, D, E, F, G
 Test or Qualification Reference: 28840-35-02

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/13 ()
 Manufacturer's Designation: S1967 ()
 Key Position: 1, 2, 3
 Chain: A, B, C
 Material: W, D
 Shell: A, B, C, D, E, F, G, H, J
 Test or Qualification Reference: NWSC Test Report 0385/4-22-85

Supplier: Glenair, Inc.

Government Designation: M28840/14 ()
 Manufacturer's Designation: 900-014 ()
 Key Position: 1, 2, 3, 4, 5, 6
 Insert Arrangement: 1
 Class: A, B
 Shell: A, B, C, D, E, F, G, H, J
 Contact Style: G, F, E, D, S, P
 Test or Qualification Reference: 28840-35-02

Supplier: Glenair, Inc.

Government Designation: M28840/15 ()
 Manufacturer's Designation: GS28840/15 ()
 Chain: A, B
 Material: W
 Shell: A, B, C, D, E, F, G, H, J
 Test or Qualification Reference: NWSC Test Report 0786/9-9-86

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/15 ()
Manufacturer's Designation: S1968 ()
Chain: A, B
Material: D, W
Shell: A, B, C, D, E, F, G, H, J
Test or Qualification Reference: NWSC Test Report 0385/4-22-85

Supplier: Glenair, Inc.

Government Designation: M28840/16 ()
Manufacturer's Designation: 900-016 ()
Key Position: 6, 5, 4, 3, 2, 1
Insert Arrangement: 1
Class: A, B
Shell: A, B, C, D, E, F, G, H, J
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: 28840-35-02

Supplier: Delphi Connection Systems

Government Designation: M28840/16 ()
Manufacturer's Designation: GT6A ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: A
Shell: A, B, C, D, E, F, G, H, J
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: NWSC Test Report 0581/2-19-82

Supplier: Delphi Connection Systems

Government Designation: M28840/17 ()
Manufacturer's Designation: GT6B ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: A
Shell: A, B, C, D, E, F, G, H, J
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: NWSC Test Report 0581/2-19-82

Supplier: Delphi Connection Systems

Government Designation: M28840/18 ()
Manufacturer's Designation: GT6C ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: A
Shell: A, B, C, D, E, F, G, H, J
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: NWSC Test Report 0581/2-19-82

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/18 ()
Manufacturer's Designation: JSC18 ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: A, B
Shell: A, B, C, D, E, F, G, H, J
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: 28840-47-95

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/16 ()
Manufacturer's Designation: JSC16 ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: A, B
Shell: A, B, C, D, E, F, G, H, J
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: 28840-47-95

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/16 ()
Manufacturer's Designation: NC16 ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: A, B
Shell: A, B, C, D, E, F, G, H, J
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: NWSC Test Report 0885/1-24-86

Supplier: Glenair, Inc.

Government Designation: M28840/17 ()
Manufacturer's Designation: 901-017 ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: A, B
Shell: A, B, C, D, E, F, G, H, J
Contact Style: S, P, D, E, F, G
Test or Qualification Reference: 28840-35-02

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/17 ()
Manufacturer's Designation: JSC17 ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: A, B
Shell: A, B, C, D, E, F, G, H, J
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: 28840-47-95

Supplier: Glenair, Inc.

Government Designation: M28840/18 ()
Manufacturer's Designation: 901-018 ()
Key Position: 6, 5, 4, 3, 2, 1
Insert Arrangement: 1
Class: A, B
Shell: A, B, C, D, E, F, G, H, J
Contact Style: G, F, E, D, P, S
Test or Qualification Reference: 28840-35-02

Supplier: Glenair, Inc.

Government Designation: M28840/19 ()
Manufacturer's Designation: 901-019 ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: A, B
Shell: A, B, C, D, E, F, G, H, J
Contact Style: S, P, D, E, F, G
Test or Qualification Reference: 28840-35-02

Supplier: Delphi Connection Systems

Government Designation: M28840/19 ()
Manufacturer's Designation: GT6D ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: A
Shell: A, B, C, D, E, F, G, H, J
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: NWSC Test Report 0581/2-19-82

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/20 ()
Manufacturer's Designation: JSC20 ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: C, E
Shell: A Backshell Designator: A, B, C
Shell: B Backshell Designator: A, B, C, D
Shell: C Backshell Designator: A, B, C, D, E
Shell: D Backshell Designator: A, B, C
Shell: E Backshell Designator: A, B
Shell: F Backshell Designator: A, B, C
Shell: G Backshell Designator: A, B, C, D
Shell: H Backshell Designator: A, B
Shell: J Backshell Designator: A, B
Backshell Style: A, B
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: 28840-47-95

Supplier: Glenair, Inc.

Government Designation: M28840/20 ()
Manufacturer's Designation: 901-020 ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: C, E
Shell: A Backshell Designator: A, B, C
Shell: B Backshell Designator: A, B, C, D
Shell: C Backshell Designator: A, B, C, D, E
Shell: D Backshell Designator: A, B, C
Shell: E Backshell Designator: A, B
Shell: F Backshell Designator: A, B, C
Shell: G Backshell Designator: A, B, C, D
Shell: H Backshell Designator: A, B
Shell: J Backshell Designator: A, B
Backshell Style: A, B
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: 28840-35-02

Supplier: Delphi Connection Systems

Government Designation: M28840/21 ()
Manufacturer's Designation: GT1E ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: C
Shell: A Backshell Designator: A, B, C
Shell: B Backshell Designator: A, B, C, D
Shell: C Backshell Designator: A, B, C, D
Shell: D Backshell Designator: A, B, C
Shell: E Backshell Designator: A, B
Shell: F Backshell Designator: A, B, C, D
Shell: G Backshell Designator: A, B, C, D
Shell: H Backshell Designator: A, B
Shell: J Backshell Designator: A, B
Backshell Style: A, B
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: NWSC Test Report 0581/2-19-82

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/19 ()
Manufacturer's Designation: JSC19 ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: A, B
Shell: A, B, C, D, E, F, G, H, J
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: 28840-47-95

Supplier: Delphi Connection Systems

Government Designation: M28840/20 ()
Manufacturer's Designation: GT0E ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: C
Shell: A Backshell Designator: A, B, C
Shell: B Backshell Designator: A, B, C, D
Shell: C Backshell Designator: A, B, C, D
Shell: D Backshell Designator: A, B, C
Shell: E Backshell Designator: A, B
Shell: F Backshell Designator: A, B, C
Shell: G Backshell Designator: A, B, C, D
Shell: H Backshell Designator: A, B
Shell: J Backshell Designator: A, B
Backshell Style: A, B
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: NWSC Test Report 0581/2-19-82

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/21 ()
Manufacturer's Designation: JSC21 ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: C, E
Shell: A Backshell Designator: A, B, C
Shell: B Backshell Designator: A, B, C, D
Shell: C Backshell Designator: A, B, C, D, E
Shell: D Backshell Designator: A, B, C
Shell: E Backshell Designator: A, B
Shell: F Backshell Designator: C
Shell: G Backshell Designator: A, B, C, D
Shell: H Backshell Designator: A, B
Shell: J Backshell Designator: A, B
Backshell Style: A, B
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: 28840-47-95

Supplier: Glenair, Inc.

Government Designation: M28840/21 ()
Manufacturer's Designation: 901-021 ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: C, E
Shell: A Backshell Designator: A, B, C
Shell: B Backshell Designator: A, B, C, D
Shell: C Backshell Designator: A, B, C, D, E
Shell: D Backshell Designator: A, B, C
Shell: E Backshell Designator: A, B
Shell: F Backshell Designator: A, B, C
Shell: G Backshell Designator: A, B, C, D
Shell: H Backshell Designator: A, B
Shell: J Backshell Designator: A, B
Backshell Style: A, B
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: 28840-35-02

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/22 ()
Manufacturer's Designation: S2208 ()
Material: S
Shell: A, B, C, D, E, F, G, H, J
Test or Qualification Reference: NWSC Test Report 0385/4-22-85

Supplier: Glenair, Inc.

Government Designation: M28840/23 ()
Manufacturer's Designation: GS28840/23 ()
Material: W
Shell: A, B, C, D, E, F, G, H, J
Test or Qualification Reference: NWSC Test Report 0786/9-9-86

Supplier: Glenair, Inc.

Government Designation: M28840/24 ()
Manufacturer's Designation: 930-006 F (), 930-006 M ()
Material: A, B
Shell: A, B, C, D, E, F, G, H, J
Test or Qualification Reference: 28840-052-99

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/25 ()
Manufacturer's Designation: S1867 ()
Dash Numbers: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25
Material: A, B
Style: A, B
Test or Qualification Reference: NWSC Test Report 0385/4-22-85

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/26 ()
Manufacturer's Designation: JSC26 ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: C, E
Shell: A Backshell Designator: A, B, C
Shell: B Backshell Designator: , B, C, D
Shell: C Backshell Designator: A, B, C, D, E
Shell: D Backshell Designator: A, B, C
Shell: E Backshell Designator: A, B
Shell: F Backshell Designator: A, B, C
Shell: G Backshell Designator: A, B, C, D
Shell: H Backshell Designator: A, B
Shell: J Backshell Designator: A, B
Backshell Style: A, B
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: 28840-47-95

Supplier: Glenair, Inc.

Government Designation: M28840/27 ()
Manufacturer's Designation: GS28840/27 ()
Dash Numbers: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28
Test or Qualification Reference: 28840-009-97

Supplier: Glenair, Inc.

Government Designation: M28840/22 ()
Manufacturer's Designation: GS28840/22 ()
Material: S
Shell: 03, 04, 05, 06, 08, 10, 12, 16
Test or Qualification Reference: NWSC Test Report 0786/9-9-86

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/23 ()
Manufacturer's Designation: S1940 ()
Material: D
Shell: A, B, C, D, E, F, G, H, J
Test or Qualification Reference: NWSC Test Report 0385/4-22-85

Supplier: Glenair, Inc.

Government Designation: M28840/25 ()
Manufacturer's Designation: GS28840/25 ()
Dash Numbers: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28
Material: W
Style: A, B
Test or Qualification Reference: 28840-009-97

Supplier: Glenair, Inc.

Government Designation: M28840/26 ()
Manufacturer's Designation: 901-026 ()
Key Position: 6, 5, 4, 3, 2, 1
Insert Arrangement: 1
Class: C, E
Shell: A Backshell Designator: A, B, C
Shell: B Backshell Designator: A, B, C, D
Shell: C Backshell Designator: A, B, C, D, E
Shell: D Backshell Designator: A, B, C
Shell: E Backshell Designator: A, B
Shell: F Backshell Designator: A, B, C
Shell: G Backshell Designator: A, B, C, D
Shell: H Backshell Designator: A, B
Shell: J Backshell Designator: A, B
Backshell Style: A, B
Contact Style: G, F, E, D, S, P
Test or Qualification Reference: 28840-35-02

Supplier: Delphi Connection Systems

Government Designation: M28840/26 ()
Manufacturer's Designation: GT6F & GT6F () ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: C
Shell: A Backshell Designator: A, B, C
Shell: B Backshell Designator: , B, C, D
Shell: C Backshell Designator: A, B, C, D
Shell: D Backshell Designator: A, B, C
Shell: E Backshell Designator: A, B
Shell: F Backshell Designator: A, B, C
Shell: G Backshell Designator: A, B, C, D
Shell: H Backshell Designator: A, B
Shell: J Backshell Designator: A, B
Backshell Style: A, B
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: NWSC Test Report 0581/2-19-82

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/27 ()
Manufacturer's Designation: S1868 ()
Dash Numbers: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25
Material: W
Style: A, B
Test or Qualification Reference: NWSC Test Report 0385/4-22-85

Supplier: Glenair, Inc.

Government Designation: M28840/28 ()
Manufacturer's Designation: 901-028 ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: C, E
Shell: A Backshell Designator: A, B, C
Shell: B Backshell Designator: A, B, C, D
Shell: C Backshell Designator: A, B, C, D, E
Shell: D Backshell Designator: A, B, C
Shell: E Backshell Designator: A, B
Shell: F Backshell Designator: A, B, C
Shell: G Backshell Designator: A, B, C, D
Shell: H Backshell Designator: A, B
Shell: J Backshell Designator: A, B
Backshell Style: A, B
Contact Style: S, P, D, E, F, G
Test or Qualification Reference: 28840-35-02

Supplier: Delphi Connection Systems

Government Designation: M28840/28 ()
Manufacturer's Designation: GT6G & GT6H () ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: C
Shell: A Backshell Designator: A, B, C
Shell: B Backshell Designator: B, C, D
Shell: C Backshell Designator: A, B, C, D
Shell: D Backshell Designator: A, B, C
Shell: E Backshell Designator: A, B
Shell: F Backshell Designator: A, B, C
Shell: G Backshell Designator: A, B, C, D
Shell: H Backshell Designator: A, B
Shell: J Backshell Designator: A, B
Backshell Style: A, B
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: NWSC Test Report 0581/2-19-82

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/29 ()
Manufacturer's Designation: JSC29 ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: C, E
Shell: A Backshell Designator: A, B, C
Shell: B Backshell Designator: A, B, C, D
Shell: C Backshell Designator: A, B, C, D, E
Shell: D Backshell Designator: B, C
Shell: E Backshell Designator: A, B
Shell: F Backshell Designator: A, B, C
Shell: G Backshell Designator: A, B, C, D
Shell: H Backshell Designator: A, B
Shell: J Backshell Designator: A, B
Backshell Style: A, B
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: 28840-47-95

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/30 ()
Manufacturer's Designation: S1966 ()
Dash Numbers: 3, 4, 5, 6, 8, 10, 12, 16
Material: W
Style: A, B
Test or Qualification Reference: NWSC Test Report 0385/4-22-85

Supplier: Joslyn Sunbank Corp.

Government Designation: M28840/28 ()
Manufacturer's Designation: JSC28 ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: E, C
Shell: A Backshell Designator: A, B, C
Shell: B Backshell Designator: A, B, C, D
Shell: C Backshell Designator: A, B, C, D, E
Shell: D Backshell Designator: A, B, C
Shell: E Backshell Designator: A, B
Shell: F Backshell Designator: A, B, C
Shell: G Backshell Designator: A, B, C, D
Shell: H Backshell Designator: A, B
Shell: J Backshell Designator: A, B
Backshell Style: A, B
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: 28840-47-95

Supplier: Delphi Connection Systems

Government Designation: M28840/29 ()
Manufacturer's Designation: GT6J & GT6K () ()
Key Position: 1, 2, 3, 4, 5, 6
Insert Arrangement: 1
Class: C
Shell: A Backshell Designator: A, B, C
Shell: B Backshell Designator: B, C, D
Shell: C Backshell Designator: A, B, C, D
Shell: D Backshell Designator: A, B, C
Shell: E Backshell Designator: A, B
Shell: F Backshell Designator: A, B, C
Shell: G Backshell Designator: A, B, C, D
Shell: H Backshell Designator: A, B
Shell: J Backshell Designator: A, B
Backshell Style: A, B
Contact Style: P, S, D, E, F, G
Test or Qualification Reference: NWSC Test Report 0581/2-19-92

Supplier: Glenair, Inc.

Government Designation: M28840/29 ()
Manufacturer's Designation: 901-029 ()
Key Position: 6, 5, 4, 3, 2, 1
Insert Arrangement: 1
Class: C, E
Shell: A Backshell Designator: A, B, C
Shell: B Backshell Designator: A, B, C, D
Shell: C Backshell Designator: A, B, C, D, E
Shell: D Backshell Designator: A, B, C
Shell: E Backshell Designator: A, B
Shell: F Backshell Designator: A, B, C
Shell: G Backshell Designator: A, B, C, D
Shell: H Backshell Designator: A, B
Shell: J Backshell Designator: A, B
Backshell Style: A, B
Contact Style: G, F, E, D, P, S
Test or Qualification Reference: 28840-35-02

Supplier: Glenair, Inc.

Government Designation: M28840/30 ()
Manufacturer's Designation: GS28840/30 ()
Dash Numbers: 3, 4, 5, 6, 8, 10, 12, 16
Material: W
Style: A, B
Test or Qualification Reference: NWSC Test Report 0786/9-9-86

Manufacturer and Supplier Location Information

Manufacturer: Delphi Connection Systems (CAGE Code: 53669)

Location: 1 Vanderbilt, Irvine, CA 92618, US

Plant Location: Packard Hughes Interconnect, S.A., 14532 Boulevard Pacifico, Parque Industrial Pacifico, Tijuana, Baja, California, Mexico

Assembly Plant Locations:

1. Astrex, Inc., 205 Express Street, Plainview, NY 11803, US
2. Koehlke Components, Inc., 1201 Commerce Center Drive, Franklin, OH 45005, US

Manufacturer: Glenair, Inc. (CAGE Code: 06324)

Location: 1211 Air Way, Glendale, CA 91201-2497, US

Plant Location: Same Address as Manufacturer

Assembly Plant Location: Interstate Connecting Components, Inc., Symbol: ICC, 310A Commerce Drive, Moorestown, NJ 08057-4214, US

Manufacturer: Joslyn Sunbank Corp. (CAGE Code: 07418)

Location: 1740 Commerce Way, Paso Robles, CA 93446-3620, US

Plant Location: Same Address as Manufacturer