

**DLA Land and Maritime - VQ
Supplemental Information Sheet for Electronic QPL-16032**

Date: 5/30/2024

Specification Details:

Specification: MIL-S-16032
 Title: Switches and Detectors, Shipboard Alarm Systems
 Federal Supply Class (FSC): 5930
 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:

Office of Primary Involvement: Hybrid Devices Branch, DLA Land and Maritime - VQH
 Primary Qualifying Activity Contact: 614-692-9549, e-mail: vqh.sk@dla.mil
 Secondary Qualifying Activity Contact: 614-692-2345, e-mail: vqh.cc@dla.mil

Notes:

N/A

Part Configuration:

PART LISTINGS

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
IC/ASE	917-1-002	Aerodyne Rpt. TR-QT-1099	CIRCOR Aerospace, Inc.
IC/DM-1-0	Switch Door Type 62425-000	Dynalec Rpt. R62425-000-Q	Dynalec Corp
IC/FS	FS-200M Series	EB Div. Rpt. U412-66-501	Gems Sensors, Inc.
IC/FS	FS-145390 Series	EB Div. Rpt. U412-66-501	Gems Sensors, Inc.
IC/FS	FS-200-UE Series	16032-017-95	Gems Sensors, Inc.
IC/FS	Model 1100M	Aero Nav Rpt. 6-9260	Thomas Products, Ltd.
IC/J-105	003568-105	Wing Corp. Rpt. W-41	Dynalec Corp
IC/J125	003568-125	Wing Corp. Rpt. W-41	Dynalec Corp
IC/J150	003568-150	Wing Corp. Rpt. W-41	Dynalec Corp
IC/L1D	#222 Series	NRL B-1967 & EES 6M240002	Detroit Switch, Inc.
IC/L2D	#222 Series	EES 6J240002 & EES 6M240002	Detroit Switch, Inc.
IC/L30A1	Model 444-32	Detroit Seitch Tech. Bul. #9	Detroit Switch, Inc.
IC/L3D	#222 Series	NRL B-1967 & EES 6M240002	Detroit Switch, Inc.
IC/L4D	#222 Series	NRL B-1967 & EES 6M240002	Detroit Switch, Inc.
IC/L5D	#222 Series	NRL B-1967 & EES 6M240002	Detroit Switch, Inc.
IC/L5F	#222 Series	NRL B-1967 & EES 6M240002	Detroit Switch, Inc.
IC/L6C	#222 Series	NRL B-1967 & EES 6M240002	Detroit Switch, Inc.
IC/L7M	220-32NB13	NY 5784-3	Detroit Switch, Inc.
IC/L9D	#222 Series	NRL B-1965 BuShips ltr ser 357-5673, 9/2/55 & EES 6M240002	Detroit Switch, Inc.
IC/N30A1	#222-32 Series	EES 6J240002 & EES 6M240002, Detroit Switch ltr 5/25/72	Detroit Switch, Inc.
IC/N30A1	Model 444-32	Detroit Switch Tech. Bul #9	Detroit Switch, Inc.
IC/N31A1	#222 Series	EES 6J240002 & EES 6M240002	Detroit Switch, Inc.
IC/N31A11	#222 Series	EES 6J240002 & EES 6M240002, NRL B-1976	Detroit Switch, Inc.

PART LISTINGS

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
IC/N31A12	#222 Series	EES 6J240002 & EES 6M240002, NRL B-1976	Detroit Switch, Inc.
IC/N31A3	#222 Series	EES 6J240002 & EES 6M240002, NRL B-1976	Detroit Switch, Inc.
IC/R-1-U	LS-240-3	BuShips ltr L8/QPL-16032 (665B) Ser 665-3965 Aero Nav Rpt. 6-9508-1	Gems Sensors, Inc.
IC/R-1-U	LS-173025	16032-072-01	Gems Sensors, Inc.
IC/R-1-U	LS-179400	16032-072-01	Gems Sensors, Inc.
IC/R-1-U	LS-18085	16032-072-01	Gems Sensors, Inc.
IC/R-1-U	M3200	Madison Rpt. Q-84-1 & Assoc. Test. Labs. Rpt. T-9409-11	Madison Company
IC/R-1-V	LS-240-3	BuShips ltr L8/QPL-16032 (665B) Ser 665-3965 Aero Nav Rpt. 6-9508-1	Gems Sensors, Inc.
IC/R-1-V	M3200	Madison Rpt. Q-84-1 & Assoc. Test. Labs. Rpt. T-9409-11	Madison Company
IC/RH-1-U	LS-433	Aero Nav Rpt. 6-9508-2 E.B. Rpts. TD58-0119, TDV58-002, BuShips ltr Ser 665-2122	Gems Sensors, Inc.
IC/RH-1-U	LS-18270	16032-260-02	Gems Sensors, Inc.
IC/RH-1-U	LS-192220	16032-260-02	Gems Sensors, Inc.
IC/RH-1-U	M3202	Madison Rpt. Q-84-1 & Assoc. Test. Labs. Rpt. T-9409-11	Madison Company
IC/RH-1-V	LS-433	Aero Nav Rpt. 6-9508-2 E.B. Rpts. TD58-0119, TDV58-002, BuShips ltr Ser 665-2122	Gems Sensors, Inc.
IC/RH-1-V	LS-202100	16032-260-02	Gems Sensors, Inc.
IC/RH-1-V	M3202	Madison Rpt. Q-84-1 & Assoc. Test. Labs. Rpt. T-9409-11	Madison Company
IC/RL-1-U	#12334	BuShips ltr L8/QPL-16032 (665B) Ser 665-3965	Gems Sensors, Inc.
IC/RL-1-U	M3205	Madison Rpt. Q-84-1 & Assoc. Test. Labs. T-9409-11	Madison Company
IC/W	004096	EES 810007-T	Dynalec Corp
IC/W	40279	Portsmouth NAVSHIPYD Rpt. ETL-5138	TE Connectivity Seacon Phoenix

Manufacturer and Supplier Location Information

Manufacturer: Circor Aerospace Incorporated (CAGE Code: 1DRT7)

Location: 425 East Rabro Drive, Suite 100, Hauppauge, NY 11788, US

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: Detroit Switch, Inc. (CAGE Code: 19278)

Location: 1025-33 Beaver Avenue, Pittsburgh, PA 15233, US

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: Dynalec Corp. (CAGE Code: 12763)

Location: P.O. Box 188, 87 West Main Street, Sodus, NY 14551-1137, US

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: Gems Sensors, Inc. (CAGE Code: 04034)

Location: 1 Cowles Road, Plainville, CT 06062-1198, US

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: Madison Company (CAGE Code: 21603)

Location: 27 Business Park Drive, Branford, CT 06405-2925, US

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: TE Connectivity Seacon Phoenix (CAGE Code: 52115)

Location: 1039 Schlipf Road, Katy, TX 77493, US

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: Thomas Products, Ltd. (CAGE Code: 64413)

Location: 987 West Street, Southington, CT 06489-1023, US

Plants:

1. Plant: Same Address as Manufacturer