

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

**Date: 9/8/2011**

**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: 614-692-0505, e-mail: vqh.arw@dla.mil  
 Secondary Qualifying Activity Contact: 614-692-0594, e-mail: vqh.kr@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		Aerodyne Rpt. TR-QT-1099	Aerodyne Controls, 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/J105		Wing Corp. Rpt. W-41	Dynalec Corp.
IC/J125		Wing Corp. Rpt. W-41	Dynalec Corp.
IC/J150		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	BuShips ltr L8/QPL-16032 (665B) Ser 665-3965 Aero Nav Rpt. 6-9508-1	Gems Sensors, Inc.
IC/R-1-U	LS-76230	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	LS-49455	16032-072-01	Gems Sensors, Inc.
IC/R-1-U	LS-49460	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	BuShips ltr L8/QPL-16032 (665B) Ser 665-3965 Aero Nav Rpt. 6-9508-1	Gems Sensors, Inc.
IC/R-1-V	LS-76230	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-133	BuShips ltr L8/QPL-16032 (665B) Ser 665-3965 E.B. Rpts. TD58-019, TDV58-002, BuShips ltr Ser 665-1704	Gems Sensors, Inc.
IC/RH-1-U	LS-434	BuShips ltr L8/QPL-16032 (665B) Ser 665-3965 E.B. Rpts. TD58-019, TDV58-002, BuShips ltr Ser 665-1704	Gems Sensors, Inc.
IC/RH-1-U	LS-76235	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-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-76235	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-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/RH-2-U	LS-184	E.B. Rpts. TD58-019, TDV58-002	Gems Sensors, Inc.
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		EES 810007-T	Dynalec Corp.
IC/W		Portsmouth NAVSHIPYD Rpt. ETL-5138	L.L. Rowe Company

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**Manufacturer and Supplier Location Information**

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**Manufacturer: Aerodyne Controls, Inc. (CAGE Code: 1DT7)**

Location: Aerodyne Controls Division, 30 Haynes Court, Ronkonkoma, NY 11779-7220, 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, 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: L.L. Rowe Company (CAGE Code: 52115)**

Location: 66 Holton Street, Woburn, MA 01801-5205, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Madison Company (CAGE Code: 21603)**

Location: 9 Business Park Drive, Branford, CT 06405-2925, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Thomas Products, Ltd. (CAGE Code: 4Z187)**

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

Plants:

1. Plant: Same Address as Manufacturer