

Specification Details:

Date: 1/28/2008

Specification: MIL-C-83522
 Title: Connectors, Fiber Optic, Single Terminus
 Federal Supply Class (FSC): 6060
 Conventional: No
 Specification contains quality assurance program: No
 MIL-STD-790 Established Reliability & High Reliability: Yes
 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: 614-692-7076, e-mail: vqp.jbc@dla.mil
 Secondary DSCC-VQ Contact: 614-692-2867, e-mail: vqp.ab@dla.mil

Notes:

N/A

Part Configuration:**M83522/01-XXXXS**

MS Specification Sheet Number	Dash Number	Indicates Space Component
M83522/01	XXXX	S

Part Listings:

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M83522/16-DNX	MSTC1000, MSTC1001	83522-043-97	/16	Amphenol Fiber Systems International, Inc.
M83522/16-DNY	MSTC2000, MSTC2001	83522-055-99	/16	Amphenol Fiber Systems International, Inc.
M83522/16-ANX	M83522/16-ANX- B	83522-1366-05	/16	Applied Optical Systems
M83522/16-ANY	M83522/16-ANY- B	83522-1366-05	/16	Applied Optical Systems
M83522/16-DNX	M83522/16-DNX- S	83522-1366-05	/16	Applied Optical Systems
M83522/16-DNX	M83522/16-DNX- B	83522-1366-05	/16	Applied Optical Systems
M83522/16-DNY	M83522/16-DNY- S	83522-1366-05	/16	Applied Optical Systems
M83522/16-DNY	M83522/16-DNY- B	83522-1366-05	/16	Applied Optical Systems
M83522/16-ANX	760-034-454	83522-340-02	/16	CommScope, Inc. of North Carolina
M83522/16-ANX	107-259-665	83522-180-93	/16	CommScope, Inc. of North Carolina
M83522/16-ANY	760-034-470	83522-340-02	/16	CommScope, Inc. of North Carolina
M83522/16-DNY	107-259-673, 760-000-729	83522-180-93	/16	CommScope, Inc. of North Carolina
M83522/16-DNX	107-629-602, 760-000-711	83522-180-93	/16	CommScope, Inc. of North Carolina
M83522/16-DNX	760-034-447	83522-340-02	/16	CommScope, Inc. of North Carolina
M83522/16-DNY	760-034-462	83522-340-02	/16	CommScope, Inc. of North Carolina
M83522/16-EN	107-397-861	83522-180-93	/16	CommScope, Inc. of North Carolina
M83522/17-NX	MSTA1000	83522-043-97	/17	Amphenol Fiber Systems International, Inc.
M83522/17-NY	MSTA2000	83522-055-99	/17	Amphenol Fiber Systems International, Inc.
M83522/17-NY	M83522/16-NY-S	83522-1366-05	/17	Applied Optical Systems
M83522/17-NY	M83522/16-NY-B	83522-1366-05	/17	Applied Optical Systems

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M83522/17-NX	760-034-488	83522-340-02	/17	CommScope, Inc. of North Carolina
M83522/17-NX	107-262-198	83522-180-93	/17	CommScope, Inc. of North Carolina
M83522/17-NY	107-779-746	83522-180-93	/17	CommScope, Inc. of North Carolina
M83522/17-NY	760-034-496	83522-340-02	/17	CommScope, Inc. of North Carolina

Manufacturer and Supplier Location Information

Manufacturer: Amphenol Fiber Systems International, Inc. (CAGE Code: 0YPM2)

Location: 1300 Central Expressway North, Suite 100, Allen, TX 75013-6107, US

Plant Location: Same Address as Manufacturer

Manufacturer: Applied Optical Systems (CAGE Code: 335J8)

Location: 1700 Capital Avenue, Suite 50, Plano, TX 75074, US

Plant Location: Same Address as Manufacturer

Manufacturer: CommScope, Inc. of North Carolina (CAGE Code: 3BXA0)

Location: 1300 E. Lookout Drive, Richardson, TX 75082, US

Plant Location: Connectivity Solutions Manufacturing, Inc., 12000 "I" Street, Omaha, NE 68137-1224