Specification Details: **Date: 10/13/2026**

Specification: MIL-DTL-83507
Title: Tool Kits, Electrical Connectors, Contacts and Connectors and Cable Assemblies
Federal Supply Class (FSC): 5180
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: Passive Devices Branch, DLA Land and Maritime - VQP
Primary Qualifying Activity Contact: 614-907-2854, e-mail: vqp.ss@dla.mil
Secondary Qualifying Activity Contact: 614-693-2919, e-mail: vqp.ma@dla.mil

Notes:

Effective 9 November 2000, MIL-T-83507 has been declared "Inacive for New Design" with no superseding specification. This is applicable on all acquisitions to which MIL-T-83507 is applied.

Part Configuration:

M83507/10-01

Designator	Specification Designator	Specification Sheet	Dash Number
M	83507	/10	-01

PART LISTINGS

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M83507/10-01	DMC 183	AFLD /PTSP LTR, 18 Dec 78	Daniels Manufacturing Corp.
M83507/10-02	DMC 183-BX	AFLD /PTSP LTR, 18 Dec 78	Daniels Manufacturing Corp.
M83507/11-01	DMC 7	2750 ABW/ESP LTR, 8 Apr 86	Daniels Manufacturing Corp.
M83507/11-02	DMC 7-3	2750 ABW/ESP LTR, 8 Apr 86	Daniels Manufacturing Corp.
M83507/15-01	DMC 601	AFLD/PTSP LTR, 16 Aug 82	Daniels Manufacturing Corp.
M83507/15-02	DMC 601-BX	AFLD/PTSP LTR, 16 Aug 82	Daniels Manufacturing Corp.
M83507/16-01	DMC 102	2750 ABW/ESP LTR, 8 Apr 86	Daniels Manufacturing Corp.
M83507/16-02	DMC 102-BX	2750 ABW/ESP LTR, 8 Apr 86	Daniels Manufacturing Corp.
M83507/17-01	DMC 67	2750 ABW.ESP LTR, 8 Apr 86	Daniels Manufacturing Corp.
M83507/17-02	DMC 7-3	2750 ABW/ESP LTR, 8 Apr 86	Daniels Manufacturing Corp.

Manufacturer and Supplier Location Information

Manufacturer: Daniels Manufacturing Corp. (CAGE Code: 11851)
Location: 526 Thorpe Road, Orlando, FL 32824-8133, US

Plants:

1. Plant: Same Address as Manufacturer