

Specification Details:

Specification: MIL-DTL-83505
 Title: Sockets (Lead, Electronic Components)
 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:

Office of Primary Involvement: Passive Devices Branch, DLA Land and Maritime - VQP
 Primary Qualifying Activity Contact: 614-692-2152, e-mail: vqp.cr@dla.mil
 Secondary Qualifying Activity Contact: 614-692-8367, e-mail: vqp.es@dla.mil

Notes:

N/A

Part Configuration:

M83505/1-001

| Military Designator | Specification Sheet Number | Dash Number |
|---------------------|----------------------------|-------------|
| M | 83505/1 | -001 |

Part Listings:

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|------------------------|---|---------------------------------|--|
| M83505/1-001 | 0038-3-17-27-30-29-02-0 | 83505-237-90 | MILL-MAX Manufacturing Corp. |
| M83505/1-002 | 0038-2-17-50-30-29-02-0 | 83505-237-90 | MILL-MAX Manufacturing Corp. |
| M83505/1-003 | 0039-2-17-23-30-29-02-0 | 83505-237-90 | MILL-MAX Manufacturing Corp. |
| M83505/1-004 | 0039-2-17-50-30-29-02-0 | 83505-237-90 | MILL-MAX Manufacturing Corp. |
| M83505/1-005 | 0040-1-17-27-30-29-02-0 | 83505-237-90 | MILL-MAX Manufacturing Corp. |
| M83505/1-006 | 0040-1-17-50-30-29-02-0 | 83505-237-90 | MILL-MAX Manufacturing Corp. |
| M83505/2-001 | 1001-0-15-27-30-29-04-0 | 83505-237-90 | MILL-MAX Manufacturing Corp. |
| M83505/2-002 | 1001-0-15-50-30-29-04-0 | 83505-237-90 | MILL-MAX Manufacturing Corp. |
| M83505/6-001 | 8-1437514-0 | 83505-113-78 | TE Connectivity/Amp |
| M83505/6-002 | 8-1437514-1 | 83505-113-78 | TE Connectivity/Amp |
| M83505/6-003 | 8-1437514-2 | 83505-113-78 | TE Connectivity/Amp |
| M83505/6-004 | 7-1437514-9 | 83505-395-85 | TE Connectivity/Amp |

Manufacturer and Supplier Location Information

Manufacturer: MILL-MAX Manufacturing Corp. (CAGE Code: 3N087)

Location: P.O. Box 300, 190 Pine Hollow Road, Oyster Bay, NY 11771-4704, US

Plants:

1. Same Address as Manufacturer

Manufacturer: TE Connectivity/Amp (CAGE Code: 00779)

Location: 2901 Fulling Mill Road, Middletown, PA 17057-3163, US

Plants:

1. TE Connectivity/Amp, Route 230 East, Mount Joy, PA 17522-9503, US