**Specification Details:** **Date: 8/12/2010**

Specification: MIL-DTL-8794
Title: Hose, Rubber, Hydraulic, Fuel and Oil Resistant
Federal Supply Class (FSC): 4720
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: 614-692-0666, e-mail: vqp.mp@dla.mil
Secondary Qualifying Activity Contact: 614-692-0665, e-mail: vqp.go@dla.mil

**Notes:**

PIN: The hose PIN consists of the letter M, the basic specification number, hose size in dash number, applicable code, hose length, a dash, and hose length tolerance in 1/8th fraction of an inch or the letter B or S for bulk hose.

**Part Configuration:**

M 8794 - 10 - 096 - 6

| Military Designation | Military Specification | Diameter | Length | Fractional Length |
|---|---|---|---|---|
| M | 8794 | 10 | -096 | -6 |

**PART LISTINGS**

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|---|---|---|---|
| M8794-3 | 303 | 65904 | Eaton Aeroquip Corp. (Mountain Home, AR) |
| M8794-4 | 303 | 65904 | Eaton Aeroquip Corp. (Mountain Home, AR) |
| M8794-5 | 303 | 65904 | Eaton Aeroquip Corp. (Mountain Home, AR) |
| M8794-6 | 303 | 65904 | Eaton Aeroquip Corp. (Mountain Home, AR) |
| M8794-8 | 303 | 65904 | Eaton Aeroquip Corp. (Mountain Home, AR) |
| M8794-10 | 303 | 65904 | Eaton Aeroquip Corp. (Mountain Home, AR) |
| M8794-12 | 303 | 65904 | Eaton Aeroquip Corp. (Mountain Home, AR) |
| M8794-16 | 302A | 65904 | Eaton Aeroquip Corp. (Mountain Home, AR) |
| M8794-20 | 302A | 65904 | Eaton Aeroquip Corp. (Mountain Home, AR) |
| M8794-24 | 302A-24 | Eaton 222405 | Eaton Aeroquip Corp. (Newbern, TN) |
| M8794-32 | 302A-32 | Eaton 222406 | Eaton Aeroquip Corp. (Newbern, TN) |
| M8794-20 | 111 | 8794-532-03; TR 1946; TR 2118 Rev C | Parker Hannifin Corp. (Alliance, NE) |
| M8794-24 | 111 | 8794-532-03; TR 1946; TR 2118 Rev C | Parker Hannifin Corp. (Alliance, NE) |
| M8794-32 | 111 | 8794-532-03; TR 1946; TR 2118 Rev C | Parker Hannifin Corp. (Alliance, NE) |
| M8794-40 | 111 | 8794-532-03; TR 1946; TR 2118 Rev C | Parker Hannifin Corp. (Alliance, NE) |
| M8794-48 | 111 | 8794-532-03; TR 1946; TR 2118 Rev C | Parker Hannifin Corp. (Alliance, NE) |
| M8794-3 | 111 | 1946 | Parker Hannifin Corp. (Red Oak, IA) |
| M8794-4 | 111 | 1946 | Parker Hannifin Corp. (Red Oak, IA) |
| M8794-5 | 111 | 1946 | Parker Hannifin Corp. (Red Oak, IA) |
| M8794-6 | 111 | 1946 | Parker Hannifin Corp. (Red Oak, IA) |
| M8794-8 | 111 | 1946 | Parker Hannifin Corp. (Red Oak, IA) |
| M8794-10 | 111 | 1946 | Parker Hannifin Corp. (Red Oak, IA) |

| PART LISTINGS | | | |
|---|---|---|---|
| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
| M8794-12 | 111 | 1946 | Parker Hannifin Corp. (Red Oak, IA) |
| M8794-16 | 111 | 1946 | Parker Hannifin Corp. (Red Oak, IA) |

## Manufacturer and Supplier Location Information

**Manufacturer: Eaton Aeroquip Corp. (CAGE Code: 01276)**
Location: 1225 W. Main Street, Van Wert, OH 45891-9362, US

Plants:

1. Eaton Aeroquip Corp. (Mountain Home, AR), Hwy 201 S, Mountain Home, AR 72653, US
2. Eaton Aeroquip Corp. (Newbern, TN), 860 Blankenship Road, Newbern, TN 38059, US

**Manufacturer: Parker Hannifin Corporation (CAGE Code: 98441)**
Location: 220 Roberts Cut-Off Road, Fort Worth, TX 76114-0398, US

Plants:

1. Parker Hannifin Corp. (Alliance, NE), 101 Parker Lane, Alliance, NE 69301-0768, US
2. Parker Hannifin Corp. (Red Oak, IA), P.O. Box 1, Highway 48 N., Red Oak, IA 51556, US