

**DLA Land and Maritime - VQ  
Supplemental Information Sheet for Electronic QPL-5593**

Date: 1/30/2023

**Specification Details:**

Specification: MIL-DTL-5593  
 Title: Hose, Aircraft, Low Pressure Flexible  
 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: Custom Devices Branch, DLA Land and Maritime - VQC  
 Primary Qualifying Activity Contact: 614-692-0589, e-mail: vqc.at@dla.mil  
 Secondary Qualifying Activity Contact: 614-692-0604, e-mail: vqc.mpg@dla.mil

**Notes:**

N/A

**Part Configuration:**

M 5593- X- XXX X

| Military Designation | Military Specification | Diameter | Length | Fractional Length |
|----------------------|------------------------|----------|--------|-------------------|
| M                    | 5593                   | X        | XXX    | X                 |

**PART LISTINGS**

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|------------------------|---|---------------------------------|--|
| M5593-2                | 306                                       | 42386                           | Eaton Aeroquip Corporation             |
| M5593-3                | 306                                       | 42386                           | Eaton Aeroquip Corporation             |
| M5593-4                | 306                                       | 42386                           | Eaton Aeroquip Corporation             |
| M5593-6                | 306                                       | 42386                           | Eaton Aeroquip Corporation             |
| M5593-8                | 306                                       | 42386                           | Eaton Aeroquip Corporation             |
| M5593-10               | 306                                       | 42386                           | Eaton Aeroquip Corporation             |
| M5593-2                | 193                                       | WCRT-E53-25                     | Parker Hannifin Corporation            |
| M5593-3                | 193                                       | WCRT-E53-25                     | Parker Hannifin Corporation            |
| M5593-4                | 193                                       | WCRT-E53-25                     | Parker Hannifin Corporation            |
| M5593-6                | 193                                       | WCRT-E53-25                     | Parker Hannifin Corporation            |
| M5593-8                | 193                                       | WCRT-E53-25                     | Parker Hannifin Corporation            |
| M5593-10               | 193                                       | WCRT-E53-25                     | Parker Hannifin Corporation            |

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**Manufacturer and Supplier Location Information**

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**Manufacturer: Eaton Aeroquip Corporation (CAGE Code: 53713)**

Location: 240 Daniel Rd., Forest City, NC 28043,

**Manufacturer: Parker Hannifin Corporation (CAGE Code: 98441)**

Location: Stratoflex Products Division, P.O. Box 10398, 220 Roberts Cut-Off Road, Fort Worth, TX 76114-0398, US

**Plants:**

1. Parker Hannifin Corporation (Red Oak, IA), Hose Products Division, PO Box 1, Hwy 48 N, Red Oak, IA 51566, US