Specification Details: **Date: 1/28/2013**

Specification: MIL-DTL-52525
Title: Fitting, Wire Reinforced, Hydraulic Hose and Clamp Halves
Federal Supply Class (FSC): 4730
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: , e-mail:
Secondary Qualifying Activity Contact: 614-692-0609, e-mail: vqp.do@dla.mil

Notes:

* Available Material/Finish Symbols (See Slash Sheets): A, AN, BN, C, CN, YC, YN, F, FN, G, YG, H, YH, J, YJ, K, M, N, YN, P, YP, S, SN, T, V, W, YW, Z, and YZ.

Part Configuration:

M52525/1-8-8

Specification Sheet Number	Hose Size	Tube Size	Material/Finish
M52525/1	-8	-8	A

PART LISTINGS

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	SLASH SHEET	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M52525/1-4-5	472108-4-5	/1	21982; 22547; 22548; 22549; 22549A	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/1-6-6 thru -12-12	4721-6-6 thru -12-12	/1	21982; 22547; 22548; 22549; 22549A	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/1-4-5 thru -12-12	320-4-5 thru -12-12	/1	#845	Parker Hannifin Corp. (Fort Worth, TX)
M52525/1-4-4 thru -16-16	20630-4-4 thru -16-16	/1	Q159	Parker Hannifin Corp. (Wickliffe, OH)
M52525/2-4-5 thru -12-12	FC9316-0504-94-4-5 thru -12-12	/2	21982; 22547; 22548; 22549; 22549A	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/2-6-6 thru -12-12	190287-6-6 thru -12-12	/2	21982; 22547; 22548; 22549; 22549A	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/2-6-6 thru -12-12	30006-6-6 thru -12-12	/2	#845	Parker Hannifin Corp. (Fort Worth, TX)
M52525/2-4-4 thru -16-16	23730-4-4 thru -16-16	/2	Q159	Parker Hannifin Corp. (Wickliffe, OH)

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	SLASH SHEET	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M52525/3-4-4 thru -12-12	FC9315-0504-94-4-4 thru -12-12	/3	21982; 22547; 22548; 22549; 22549A	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/3-6-6 thru -12-12	190264-6-6 thru -12-12	/3	21982; 22547; 22548; 22549; 22549A	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/3-6-6 thru -12-12	30007-6-6 thru -12-12	/3	#845	Parker Hannifin Corp. (Fort Worth, TX)
M52525/3-4-4 thru -16-16	23930-4-4 thru -16-16	/3	Q159	Parker Hannifin Corp. (Wickliffe, OH)
M52525/4-4-5 thru -12-12	FC9314-0504-94-4-5 thru -12-12	/4	21982; 22547; 22548; 22549; 22549A	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/4-6-6 thru -12-12	190264-6-6 thru -12-12	/4	21982; 22547; 22548; 22549; 22549A	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/4-6-6 thru -12-12	30008-6-6 thru -12-12	/4	#845	Parker Hannifin Corp. (Fort Worth, TX)
M52525/4-4-4 thru -16-16	24130-4-4 thru -16-16	/4	DTB05R81-0672	Parker Hannifin Corp. (Wickliffe, OH)
M52525/5-4-4 thru -16-16	20642-4-4 thru -16-16	/5	DTB05R81-0672	Parker Hannifin Corp. (Wickliffe, OH)
M52525/6-4-4 thru -16-16	23742-4-4 thru -16-16	/6	DTB05R81-0672	Parker Hannifin Corp. (Wickliffe, OH)
M52525/7-4-4 thru -16-16	23942-4-4 thru -16-16	/7	DTB05R81-0672	Parker Hannifin Corp. (Wickliffe, OH)
M52525/8-4-4 thru -16-16	24142-4-4 thru -16-16	/8	DTB05R81-0672	Parker Hannifin Corp. (Wickliffe, OH)
M52525/10-8-8 thru -12-12	4744-8-8 thru -12-12	/10	22547; 22548; 22549; 22549A	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/10-8-8 thru -12-12	320-8-8 thru -12-12	/10	#845	Parker Hannifin Corp. (Fort Worth, TX)
M52525/10-12-12	20630-12-12	/10	DTB05R81-0672	Parker Hannifin Corp. (Wickliffe, OH)

PART LISTINGS				
GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	SLASH SHEET	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M52525/10-8-8 thru -16-16	21530-8-8 thru -16-16	/10	DTB05R81-0672	Parker Hannifin Corp. (Wickliffe, OH)
M52525/11-16-16 thru -32-32	4745-16-16 thru -32-32	/11	22547; 22548; 22549; 22549A	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/11-8-8 thru -12-12	4745-8-8 thru -12-12	/11	22547; 22548; 22549; 22549A	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/11-8-8 thru -12-12	30006-8-8 thru -12-12	/11	#845	Parker Hannifin Corp. (Fort Worth, TX)
M52525/11-16-16	23730-16-16	/11	DTB05R81-0672, Q-159	Parker Hannifin Corp. (Wickliffe, OH)
M52525/11-8-8 thru -16-16	21730-8-8 thru -16-16	/11	DTB05R81-0672, Q-159	Parker Hannifin Corp. (Wickliffe, OH)
M52525/12-8-8 thru -12-12	4790-8-8 thru -12-12	/12	22547; 22548; 22549; 22549A	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/12-8-8 thru -12-12	30007-8-8 thru -12-12	/12	#845	Parker Hannifin Corp. (Fort Worth, TX)
M52525/12-16-16	23730-16-16	/12	DTB05R81-0672, Q-159	Parker Hannifin Corp. (Wickliffe, OH)
M52525/12-8-8 thru -16-16	21930-8-8 thru -16-16	/12	DTB05R81-0672, Q-159	Parker Hannifin Corp. (Wickliffe, OH)
M52525/16-16-16 thru -24-24	449-74446-16-16 thru -24-24	/16	23228; 23301; 23302	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/16-16-16 thru -32-32	2522-16-16 thru -32-32	/16	1114; 1707	Parker Hannifin Corp. (Fort Worth, TX)
M52525/16-20-20 thru -32-32	5151HK-20-20 thru -32-32	/16	DTB05R81-0672, Q-159	Parker Hannifin Corp. (Wickliffe, OH)
M52525/17-20-20 thru -32-32	5151HK-20-20 thru -32-32	/17	DTB05R81-0672, Q-159	Parker Hannifin Corp. (Wickliffe, OH)
M52525/25-16-16 thru -24-24	2523-16-16 thru -24-24	/25	1114	Parker Hannifin Corp. (Fort Worth, TX)

PART LISTINGS				
GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	SLASH SHEET	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M52525/37-8-10 thru -16-16	190933-8-10 thru -16-16	/37	212712; 212713	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/38-8-8 thru -16-16	FC5982-8-8 thru -16-16	/38	212712; 212713	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/39-8-8 thru -16-16	FJ9027-8-8 thru -16-16	/39	212712; 212713	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/40-8-8 thru -16-16	190935-8-8 thru -16-16	/40	212712; 212713	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/41-8-8 thru -16-16	190936-8-8 thru -16-16	/41	212712; 212713	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/42-8-8 thru -16-16	190937-8-8 thru -16-16	/42	212712; 212713	Eaton Aeroquip Corp. (Van Wert, OH)

Manufacturer and Supplier Location Information

Manufacturer: Eaton Aeroquip Corp. (CAGE Code: 0X660)
Location: 1225 W. Main Street, Van Wert, OH 45891-9362, US

Plants:

1. Plant: Same Address as Manufacturer

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. Plant: Same Address as Manufacturer
2. Parker Hannifin Corp. (Wickliffe, OH), CAGE: 87373, 30240 Lakeland Boulevard, Wickliffe, OH 44092, US