Specification Details: **Date: 2/6/2023**

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: Custom Devices Branch, DLA Land and Maritime - VQC
Primary Qualifying Activity Contact: 614-692-0604, e-mail: vqc.mpg@dla.mil
Secondary Qualifying Activity Contact: 614-692-0588, e-mail: vqc.ksy@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)
M52525/2-4-5 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)
M52525/3-4-4 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)
M52525/4-4-5 thru -12-12	FC9314-0504-94-4-5 thru -12-12	/4	21982; 22547; 22548; 22549; 22549A	Eaton Aeroquip Corp. (Van Wert, OH)

PART LISTINGS				
GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	SLASH SHEET	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
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)
M52525/10-8-8 thru -12-12	4744-8-8 thru -12-12	/10	22547; 22548; 22549; 22549A	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/11-16-16 thru -32-32	4745-16-16 thru -32-32	/11	22547; 22548; 22549; 22549A	
M52525/11-8-8 thru -12-12	4745-8-8 thru -12-12	/11	22547; 22548; 22549; 22549A	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/12-8-8 thru -12-12	4790-8-8 thru -12-12	/12	22547; 22548; 22549; 22549A	Eaton Aeroquip Corp. (Van Wert, OH)
M52525/16-16 thru -24	449-74446-16 thru -24	/16	23228; 23301; 23302	Eaton Aeroquip Corp. (Van Wert, OH)
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 Corporation Mobile Operations (CAGE Code: 0X660)
Location: 1225 W Main St, Van Wert, OH 45891,