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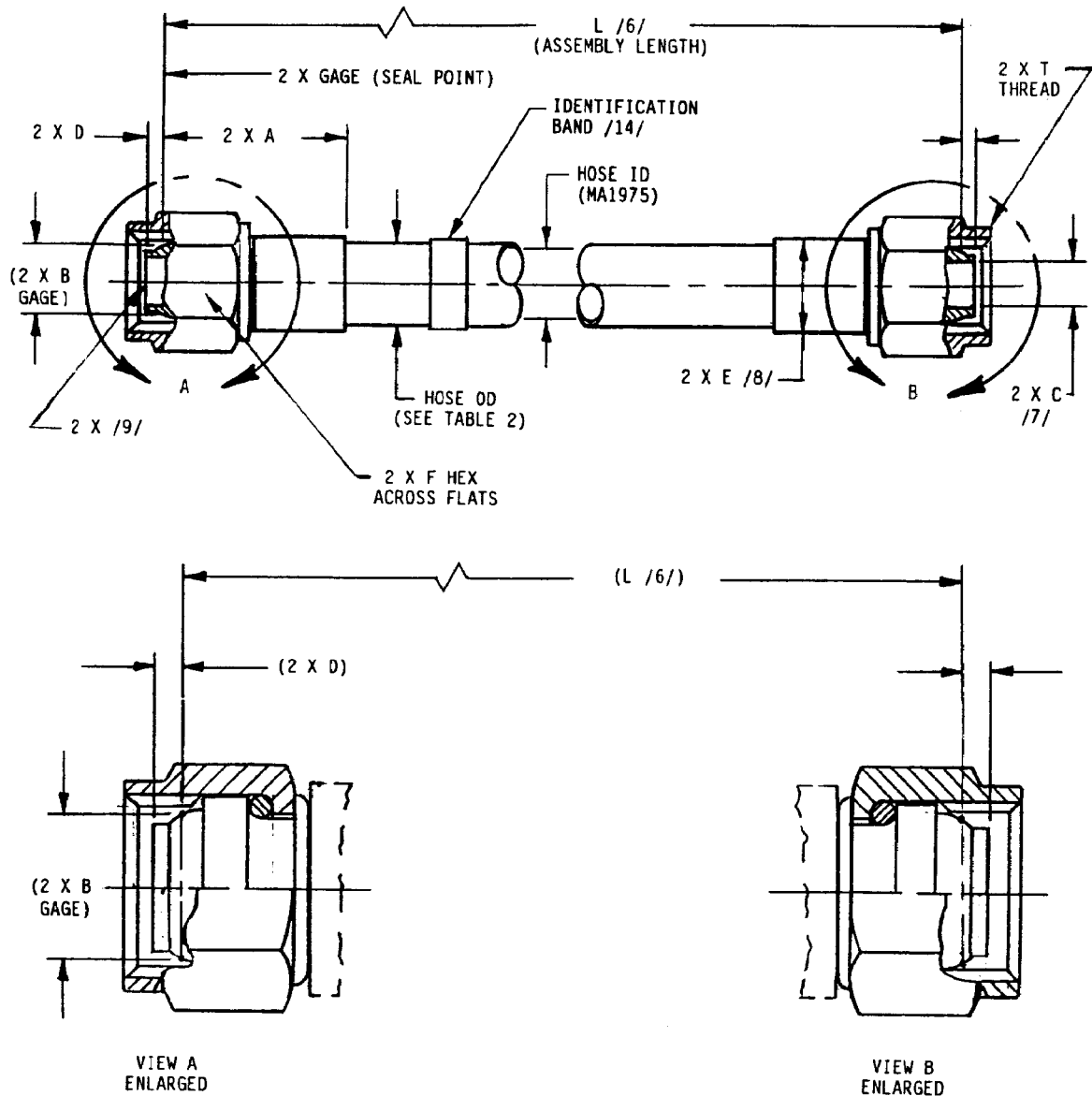
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MA4568

FEDERAL SUPPLY CLASS
4720

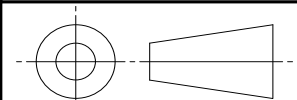
RATIONALE

MA4568 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.



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on this Technical Report, please visit
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THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3D

PROCUREMENT SPECIFICATION: /2/ MA1975



AEROSPACE STANDARD

HOSE ASSEMBLY, PTFE, ARAMID REINFORCED STANDARD DUTY,
21 000/28 000 KPA, 135 °C, TITANIUM FITTINGS, FLARELESS,
INCLUDING JUMP SIZES, STRAIGHT TO STRAIGHT, METRIC

MA4568
SHEET 1 OF 6

Documents

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TABLE 1 - ASSEMBLY DIMENSIONS IN MM

BASIC HOSE ASSEMBLY NUMBER MA4568 & SIZE CODE	(HOSE SIZE DN)	/15/ (FITTING TYPE)	THREAD T MA1370 EXT INT 4H5H	ID MIN	A MAX	B GAGE BASIC	/1/ C (MIN FTG BORE AFTER ASSEMBLY)	(D)	/8/ E WITHOUT SLEEVING MAX	(F HEX)	BALL SIZE THRU MS19059 DASH NUMBER MIN /1/	BALL SIZE THRU /1/ MIN
E	6	-	-	5.4	41.4	7.5	3.4	4.1	18	14	4807	2.77
E	6	S	MJ12x1.25	5.4	43.1	11.5	3.4	4.1	18	17	4807	2.77
E	6	E	MJ16x1.5	7.6	43.8	7.5	3.4	4.1	21	14	4807	2.77
G	10	R	MJ12x1.25	7.6	46.6	11.5	6.1	4.1	21	17	4812	4.78
G	10	S	MJ16x1.5	7.6	48.7	13.5	6.1	4.8	21	22	4812	4.78
G	10	E	MJ18x1.5	9.9	54.5	11.5	6.1	4.1	25	17	4812	4.78
H	12	R	MJ16x1.5	9.9	55.0	13.5	8.6	4.8	25	22	4816	7.95
H	12	S	MJ18x1.5	9.9	68.0	17.5	8.6	5.1	25	27	4816	7.95
H	12	E	MJ22x1.5	12.3	72.7	13.5	8.6	4.8	30	22	4816	7.95
J	16	R	MJ18x1.5	12.3	73.8	17.5	10.4	5.1	30	27	4818	9.53
J	16	S	MJ22x1.5	12.3	74.2	21.5	10.4	5.8	30	32	4818	9.53
J	16	E	MJ27x1.5	15.3	82.3	17.5	10.4	5.1	35	27	4818	9.53
K	20	R	MJ22x1.5	15.3	81.4	21.5	13.0	5.8	35	32	4821	11.91
K	20	S	MJ27x1.5	15.3	84.3	26.6	13.0	7.6	35	41	4821	11.91
K	20	E	MJ33x1.5	21.6	93.7	21.5	13.0	5.8	43	32	4821	11.91
M	25	R	MJ27x1.5	21.6	95.0	26.6	19.3	7.6	43	41	4829	18.26
M	25	S	MJ33x1.5	21.6	90.7	33.7	19.3	10.2	43	46	4829	18.26
M	25	E	MJ42x2	27.9	116.9	26.6	19.3	7.6	60	41	4829	18.26
N	32	R	MJ33x1.5	27.9	110.0	33.7	24.3	10.2	60	46	4834	22.23
N	32	S	MJ42x2	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
N	32	-	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
P	40	-	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
P	40	S	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
P	40	-	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD



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SHEET 2 OF 6



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