LENGTH OF ASSEMBLY (SEE NOTE 1) I.D. O.D. E DIA (TYP) (TYP) (TYP) ROUND OPTIONAL (TYP) (TYP) THREAD GAGE POINT (TYP) (TYP) FITTING END IN ACCORDANCE WITH FULL POF OF 25 THE (TYP) NAS 1760 (TYP) (TYP) WIRE BRAID CONVOLUTIONS (CONFIGURATION OPTIONAL)

## DEJAIL I

TABLE I

HOSE ASSY.	HOSE	TUBE	A	B GAGE	C MIN.	<i>C.</i> .	D	E ENVELOPE	н	R	THREAD T	но	SE
SIZE	SIZE	SIZE	MAX.	DIA.	DÍA.	-		DIA.	MIN.	(REF)	PER MIL-S-8879		
CODE	(REF)	(REF)		BASIC	THRU	MIN.	MAX.	MAX.	3		(REF)	MIN.	MAX.
E	1/4	1/4	1.18	.2930	.141	.83	1.08	.900	.40	.250	.4375-20UNJF-3B	.23	.56
G	3/8	3/8	1.31	4120	.250	. 98	1.23	1.200	.40	.375	.5625-18UNJF-3B	.34	.70
H	1/2	1/2	1.50	.5600	.360	1.23	1.54	1.300	.47	.500	.7500-16UNJF-3B	.45	.86
J	5/8	5/8	1.75	.6730	. 455	1.56	1.87	1.500	.53	.625	.8750-14UNJF-3B	.57	1.00
K	3/4	3/4	2.06	.8100	.568	1.67	2.05	1.740	.53	.750	1.0625-12UNJ-3B	.70	1.15
M	1	1	2 50	1.0620	.760	1.84	2.22	2.300	.53	1.000	1.3125-12UNJ-3B	.95	1.45
N	1-1/4	1-1/4	2.97	1.3160	.920	2.09	2.59	2.850	.54	1.250	1.6250-12UNJ-3B	1,20	1.75
											·	•	

## TABLE II

HOSE ASSEMBLY LENGTH	AVAILABLE LENGTH INCREMENTS	LENGTH TOLERANCE
UNDER 10 INCHES	(NOT LESS THAN) 1/8 INCH	(PLUS OR MINUS) .062 INCH
10 TO 36 INCHES	(NOT LESS THAN) 1/8 INCH	(PLUS OR MINUS) .125 INCH
36 TO 50 INCHES	(NOT LESS THAN) 1/4 INCH	(PLUS OR MINUS) .250 INCH
OVER 50 INCHES	(NOT LESS THAN) 1/2 INCH	(PLUS OR MINUS) 1%

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AEROSPACE STANDARD

HOSE ASSEMBLY, METAL - MEDIUM PRESSURE, FLARELESS, WELDED, 90° TO 90° **AS141** 

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