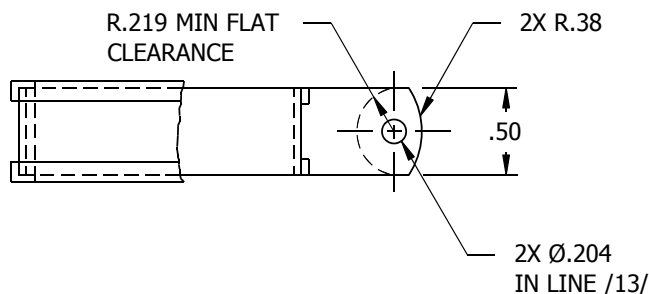
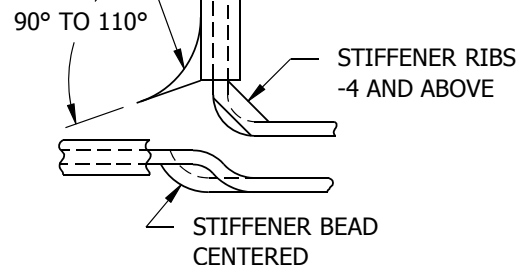


FED.SUPPLY CLASS

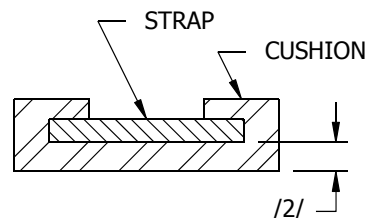
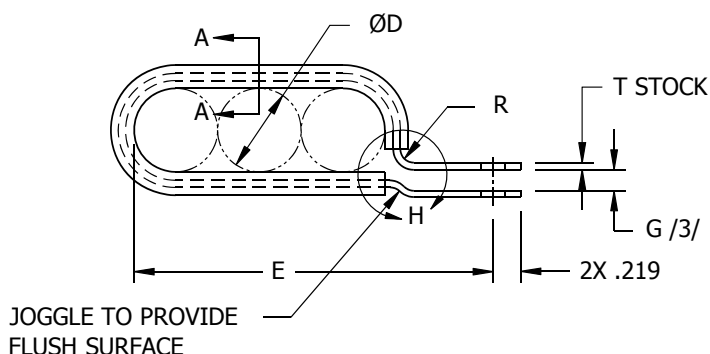
5340



WEDGE WHEN
SPECIFIED
/4/ /9/ /10/



VIEW H



SECTION A-A

TABLE I – DIMENSIONS

DASH NO. ØD ±.015	MATERIAL		E /8/ ±.015	G	R ±.015	T STOCK
	AL ALLOY	CRES				
2 THRU 8	DT	CT	D X NO. WIRES OR TUBES +.391	.062	+.015 -.000	.020
2 THRU 8	D	C	D X NO. WIRES OR TUBES +.402			.031
9 THRU 16	D	C	D X NO. WIRES OR TUBES +.490	.094	+.031 -.000	.051
17 THRU 32	D	C	D X NO. WIRES OR TUBES +.534			.064

MATERIAL:

STRAP: ALUMINUM ALLOY - 2024 (UNS A82024), ALCLAD PER AMS-QQ-A-250/5, CONDITION T4 OR T42
CRES - 302 (UNS S30200) PER AMS5516, OR 321 (UNS S32100) PER AMS5510, OR 304 (UNS S30400) PER AMS5513

CUSHION: CHLOROPRENE RUBBER (CR) PER AMS3209
SILICONE RUBBER PER AMS3303
POLYTETRAFLUOROETHYLENE (PTFE) PER AMS3660 OR AMS3652
~~ASBESTOS, POLYTETRAFLUOROETHYLENE IMPREGNATED PER AMS3840 /10/~~
~~ASBESTOS, POLYTETRAFLUOROETHYLENE IMPREGNATED, WIRE REINFORCED PER AMS3839 /10/~~
FABRIC, POLYBENZIMIDAZOLE (PBI) POLYAMIDE FIBERGLASS POLYTETRAFLUOROETHYLENE (PTFE) IMPREGNATED PER AMS3677

④ COMPLETELY REVISED

THIRD ANGLE PROJECTION	NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 4
PROCUREMENT SPECIFICATION	TITLE	CLASSIFICATION PART STANDARD
		NONE
NONE	④ CLAMP, LOOP, CUSHIONED, ELONGATED	NONE
		NONE



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SHEET 1 OF 3

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FINISH:

CRES: PASSIVATE PER AMS2700, METHOD 1, CLASS 4
ALUMINUM: NONE
PTFE: SODIUM TREATED (DECREASED SLIPPAGE CHARACTERISTICS)
PTFE: NONE (NATURAL)

EXAMPLE OF PART NUMBER:

NAS1714 D 3 - 6 T W X = CLAMP, LOOP, ELONGATED TYPE, ALUMINUM STRAP, FOR 3 WIRES OR TUBES, .375 DIA, PTFE CUSHION, SODIUM TREATED, WEDGE TYPE, .213 TO .223 DIA MOUNTING HOLE

MOUNTING HOLE DIAMETER:
X = .213 TO .223
OMIT CODE = .204

WEDGE /12/:
W = WEDGE
OMIT CODE = NO WEDGE

CUSHION:
~~A = ASBESTOS, PTFE IMPREGNATED, WIRE REINFORCED /10/~~
K = PTFE, NATURAL
~~M = ASBESTOS, PTFE IMPREGNATED /10/~~
N = CHLOROPRENE RUBBER
S = SILICONE RUBBER
T = PTFE, SODIUM TREATED
Z = FABRIC, PBI/PTFE IMPREGNATED

DASH NUMBER, ØD, IN .0625 INCREMENTS

NUMBER OF WIRES OR TUBES TO BE CLAMPED, 2, 3, OR 4

MATERIAL:
D = ALUMINUM ALLOY AND THICKNESS PER TABLE I
DT = ALUMINUM ALLOY AND THICKNESS PER TABLE I
C = CRES AND THICKNESS PER TABLE I
CT = CRES AND THICKNESS PER TABLE I

DOCUMENT NUMBER

NOTES:

- (1) TEMPERATURE RANGE:
CUSHION: CHLOROPRENE RUBBER -40 °F TO +212 °F
SILICONE RUBBER -80 °F TO +450 °F (SHORT DURATION EXCURSIONS TO 500 °F)
PTFE -320 °F TO +500 °F
~~ASBESTOS -500 °F /10/~~
FABRIC +554 °F
STRAP: ALUMINUM ALLOY -320 °F TO +200 °F
CRES -320 °F TO +600 °F

④ COMPLETELY REVISED

REVISION

4

NAS1714
SHEET 2



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