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MA2150/4

FEDERAL SUPPLY CLASS
5340

RATIONALE

MA2150/4 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

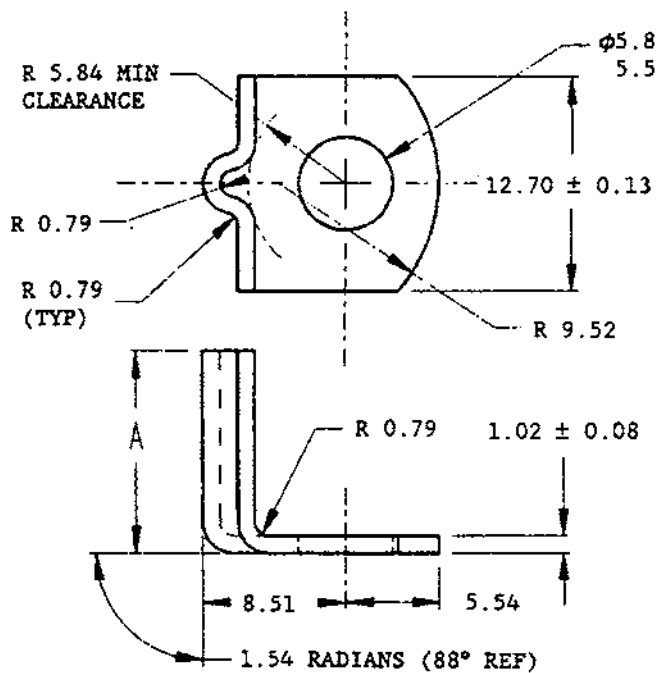


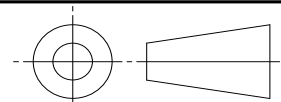
FIGURE 1

TABLE 1 - DIMENSIONAL TABULATION

Dash Number	For Use On MA2150 /1, /2 and /3	A
-1620	-16 to -20	11.94
-2225	-22 to -25	14.73
-2832	-28 to -32	17.78
-3640	-36 to -40	20.83

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/MA2150/4>

THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3E

PROCUREMENT SPECIFICATION: MA2150



AEROSPACE STANDARD

CLAMP SUPPORT, LOOP
CLAMP, METRIC

MA2150/4
SHEET 1 OF 2



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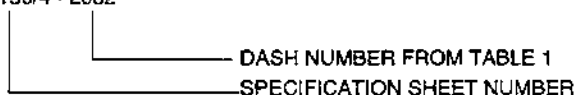
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GENERAL NOTES:

1. MATERIALS: 17-7PH, CORROSION RESISTANT STEEL PER AMS-5528, ANNEALED
2. HEAT TREATMENT: STRESS RELIEVE AND HEAT TREAT TO CONDITION TH1100 PER MIL-H-6875 AFTER FORMING
3. HARDNESS: 51-59 HR30N (SEE PROCUREMENT SPECIFICATION)
4. FINISH: REMOVE SCALE. PASSIVATE PER QQ-P-35.
5. PROCUREMENT SPECIFICATION: MA2150
6. IDENTIFICATION: MARK THE MANUFACTURER'S NAME, TRADEMARK OR CAGE NUMBER, THE COMPLETE STANDARD PART NUMBER AND DASH NUMBER FROM TABLE 1 PER AS478 METHOD 37 (PACKAGE)
7. DO NOT USE THESE SUPPORTS UNLESS CLAMP IS SUPPORTED TO THE TUBE CENTERLINE. SEE RECOMMENDED MOUNTING METHODS ON ARP1897.
8. SURFACE TEXTURE (SEE MA2150 PARA. 3.6)
9. METAL SHALL HAVE ALL BURRS AND SHARP EDGES REMOVED
10. DIMENSIONS IN MILLIMETERS. UNLESS OTHERWISE SPECIFIED TOLERANCES: LINEAR DIMENSIONS $X.XX \pm 0.25$, $X.X \pm 0.76$, ANGLES ± 0.035 RADIANS
11. PART NUMBER: THE PART NUMBER SHALL CONSIST OF THE FOLLOWING (IN SEQUENCE)
 1. THE LETTERS "MA"
 2. THE GENERAL SPECIFICATION NUMBER
 3. A SLASH AND SLASH NUMBER OF THIS SPECIFICATION SHEET
 4. A DASH AND THE APPROPRIATE DASH NUMBER FROM TABLE 1

EXAMPLE: MA2150/4 - 2832



12. DO NOT USE UNASSIGNED DASH NUMBERS (SEE TABLE 1)

	AEROSPACE STANDARD	MA2150/4	
	CLAMP SUPPORT, LOOP CLAMP, METRIC	SHEET 2 OF 3	