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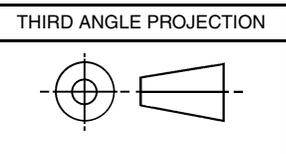
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AS14487

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PREPARED BY SAE COMMITTEE E-25

PROCUREMENT SPECIFICATION: MIL-S-23190



**AEROSPACE STANDARD**

CLAMP, LOOP, PLASTIC, WIRE SUPPORT,  
METRIC

**AS14487**  
SHEET 1 OF 4

ISSUED 1999-07 REAFFIRMED 2005-05

AS14487

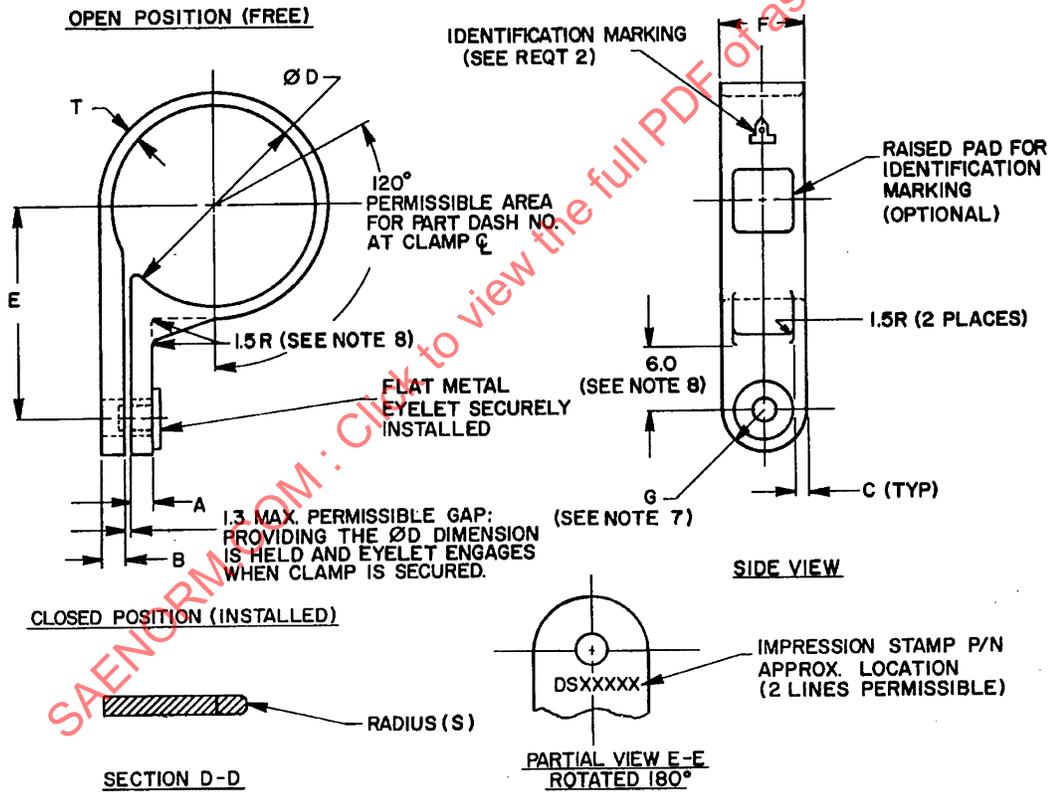
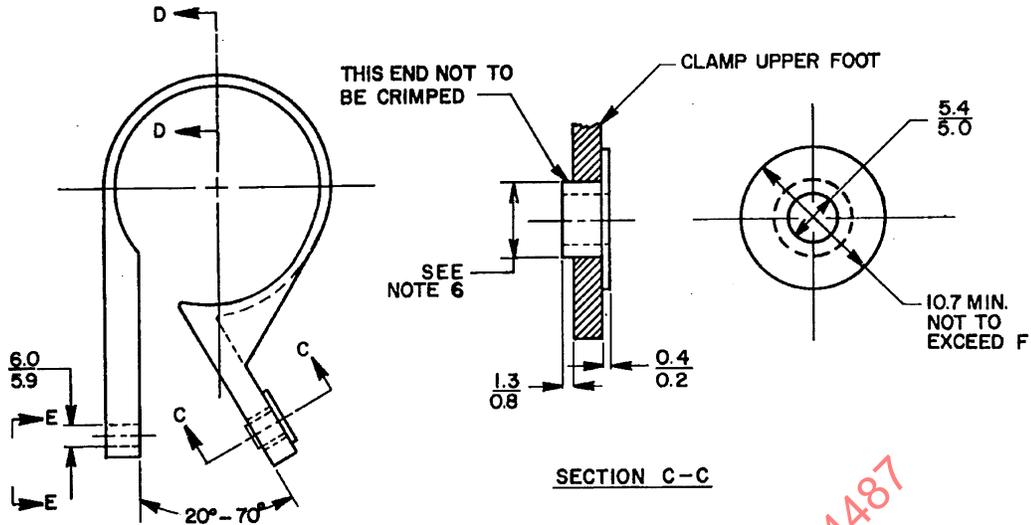


TABLE I. DASH NUMBERS AND DIMENSIONS

DASH NO.	A +0.3 -0.1	B +0.3 -0.1	C +0.3 -0.1	ØD +0.5	E +0.6	F +0.4	G RADIUS	S +0.3	T +0.3 -0.1
03	1.7	1.7	1.5	3.2	10.2	12.7	F/2 SEE NOTE 7	0.5	1.3
04				4	12.7				
06				6	12.9				
08		2.5		8	13.9				
10				10	14.9				
12				12	15.9				
14				14	19.1				
16	2.0	3.2	2.3	16	20.1	15.8	F/2 SEE NOTE 7	0.8	1.9
18				18	21.1				
20				20	22.1				
22				22	23.1				
24	2.3			24	24.1				
26	3.2			26	25.1				
28				28	26.8				
30		30	27.8						
32		32	28.8						
34		34	29.8						
36		36	30.8						
38		38	31.8						
40		40	32.8						
									2.5

REQUIREMENTS:

1. MATERIAL:

CLAMP: POLYAMIDE PLASTIC (NYLON) IN ACCORDANCE WITH ASTM D4066-82 GROUP 1, CLASS 1, GRADE 1. COLOR SHALL BE NATURAL OR BLACK AS SPECIFIED.

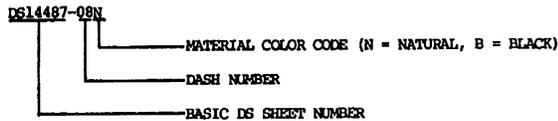
EYELET AND WASHER: ALUMINUM ALLOY 6061, ANODIZED IN ACCORDANCE WITH MIL-A-8625.

2. IDENTIFICATION MARKING: IDENTIFICATION MARKING SHALL CONSIST OF THE FSCM (FEDERAL SUPPLY CODE FOR MANUFACTURERS) AND THE COMPLETE PART NUMBER. MANUFACTURER'S NAME OR TRADEMARK MAY BE INCLUDED.

3. DIMENSION ØD SHALL CHECK TO DIMENSIONS INDICATED IN TABLE I WITH ENDS HELD IN POSITION SHOWN.

4. PART NUMBER: THE PART NUMBER SHALL CONSIST OF THE BASIC DS SHEET NUMBER FOLLOWED BY A DASH NUMBER TAKEN FROM TABLE I.

EXAMPLE:



DS14487-08N INDICATES - CLAMP, LOOP, PLASTIC, WIRE SUPPORT, METRIC, NOMINAL CLAMPING DIAMETER OF 8MM, NATURAL IN COLOR.