

RATIONALE

NEW PART STANDARD.

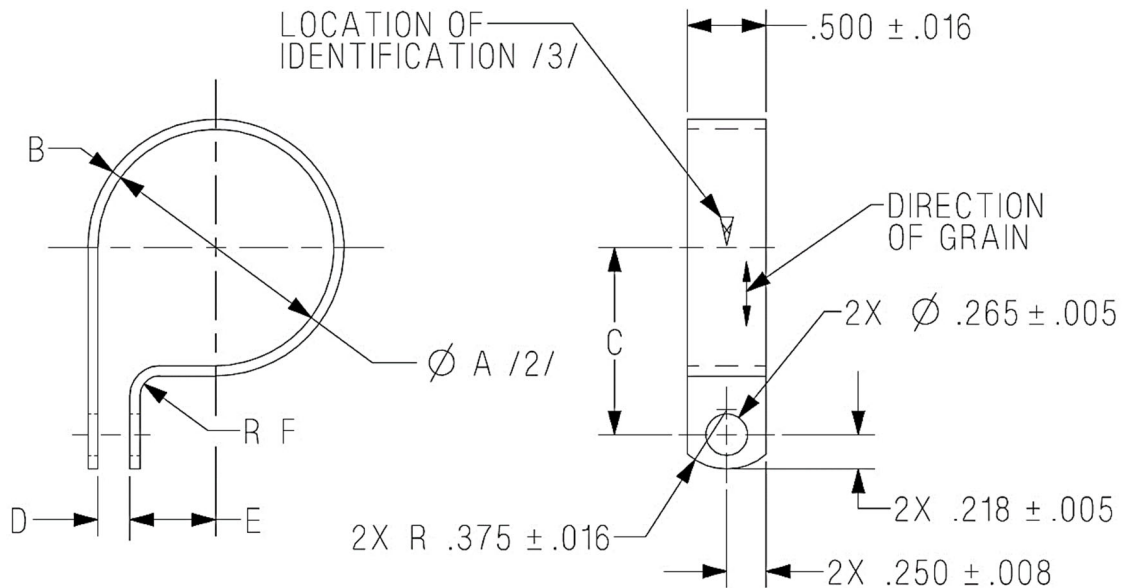
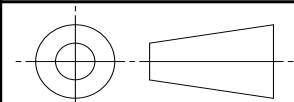


FIGURE 1 - CLAMP, LOOP

SAE values your input. To provide feedback on this Technical Report, please visit <http://standards.sae.org/AS6034>

THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3E

PROCUREMENT SPECIFICATION: NONE



AEROSPACE STANDARD

CLAMP, LOOP TYPE SUPPORT-
HEAT RESISTANT
AMS5599

AS6034™
SHEET 1 OF 4



TABLE 1 - DIMENSIONS AND WEIGHTS

BASIC NO. AS6034 /10/ SIZE CODE		NOM TUBE OD REF /8/	A DIA BASIC /9/	B ±.005	C ±.010 /9/	D /9/	E REF	F RAD ±.016	LB/EA APPROX REF NICKEL ALLOY
STANDARD TUBE SIZES /8/	OVERSIZED TUBE SIZES /8/								
02	---	.125	.125	.031	.360	.062-.078	0	.062	.0054
---	03	.181	.181	.031	.388	.062-.078	.028	.062	.0056
04	---	.188	.188	.031	.423	.062-.078	.031	.062	.0060
---	05	.244	.244	.031	.451	.062-.078	.059	.062	.0074
06	---	.250	.250	.031	.457	.062-.078	.062	.062	.0076
---	07	.306	.306	.031	.485	.062-.078	.090	.062	.0084
08	---	.312	.312	.031	.498	.062-.078	.094	.062	.0086
---	09	.368	.368	.031	.526	.062-.078	.122	.062	.0095
10	---	.375	.375	.031	.529	.062-.078	.125	.062	.0096
---	11	.431	.431	.031	.557	.062-.078	.153	.062	.0105
12	---	.438	.438	.031	.560	.062-.078	.156	.062	.0106
---	13	.494	.494	.031	.588	.062-.078	.184	.062	.0115
14	---	.500	.500	.031	.592	.062-.078	.188	.062	.0116
---	15	.556	.556	.031	.620	.062-.078	.216	.062	.0125
16	---	.562	.562	.031	.623	.062-.078	.219	.062	.0126
---	17	.618	.618	.031	.651	.062-.078	.247	.062	.0135
18	---	.625	.625	.031	.654	.062-.078	.250	.062	.0136
---	19	.681	.681	.031	.682	.062-.078	.278	.062	.0145
20	---	.688	.688	.051	.752	.062-.078	.281	.109	.0251
---	21	.744	.744	.051	.780	.062-.078	.309	.109	.0265
22	---	.750	.750	.051	.783	.062-.078	.312	.109	.0267
---	23	.806	.806	.051	.811	.062-.078	.340	.109	.0281
24	---	.812	.812	.051	.814	.062-.078	.344	.109	.0283
---	25	.868	.868	.051	.842	.062-.078	.372	.109	.0298
26	---	.875	.875	.051	.845	.062-.078	.375	.109	.0299
---	27	.931	.931	.051	.873	.062-.078	.403	.109	.0314