

RATIONALE

AS9468 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

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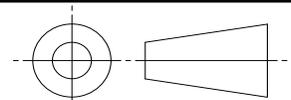
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THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE



**AEROSPACE STANDARD**

PIN, STRAIGHT, HEADED,  
.497 DIAMETER, AMS5735

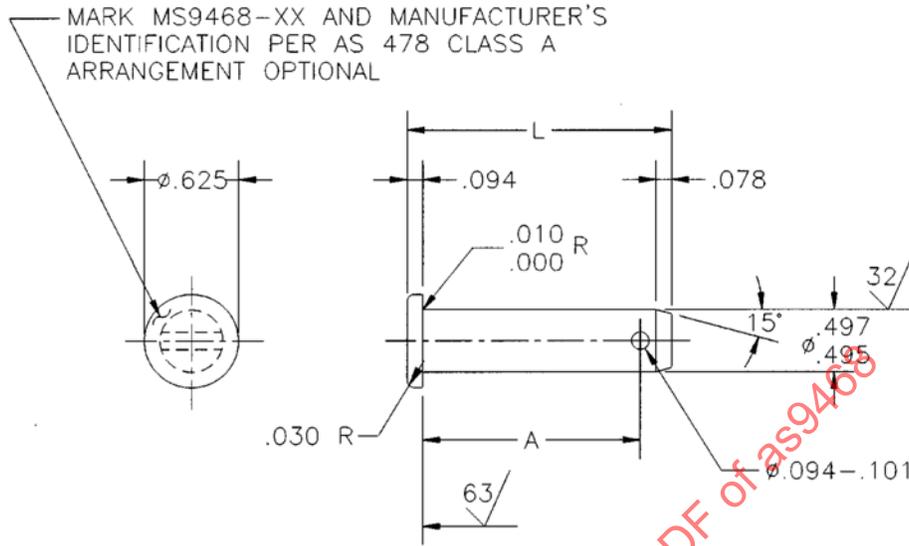
**SAE AS9468**  
SHEET 1 OF 3

ISSUED 1999-04 REAFFIRMED 2012-11

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**SAE AS9468**

THE REQUIREMENTS FOR ACQUIRING THE PRODUCT(S) DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND THE ISSUE OF THE FOLLOWING SPECIFICATION LISTED IN THAT ISSUE OF THE DODISS SPECIFIED IN THE SOLICITATION: NONE.



PART NUMBER	A	L	APPROX WEIGHT LB/100	PART NUMBER	A	L	APPROX WEIGHT LB/100	PART NUMBER	A	L	APPROX WEIGHT LB/100
				MS9468-22	1.267	1.500	8.59	MS9468-38	2.267	2.500	14.12
				MS9468-23	1.329	1.562	8.93	MS9468-39	2.329	2.562	14.46
				MS9468-24	1.392	1.625	9.28	MS9468-40	2.392	2.625	14.81
				MS9468-25	1.454	1.688	9.63	MS9468-41	2.454	2.688	15.16
MS9468-10	.517	.750	4.45	MS9468-26	1.517	1.750	9.91	MS9468-42	2.517	2.750	15.50
MS9468-11	.579	.812	4.79	MS9468-27	1.579	1.812	10.32	MS9468-43	2.579	2.812	15.85
MS9468-12	.642	.875	5.14	MS9468-28	1.642	1.875	10.66	MS9468-44	2.642	2.875	16.19
MS9468-13	.704	.938	5.49	MS9468-29	1.704	1.938	11.01	MS9468-45	2.704	2.938	16.54
MS9468-14	.767	1.000	5.83	MS9468-30	1.767	2.000	11.35	MS9468-46	2.767	3.000	16.88
MS9468-15	.829	1.062	6.17	MS9468-31	1.829	2.062	11.70	MS9468-47	2.829	3.062	17.22
MS9468-16	.892	1.125	6.52	MS9468-32	1.892	2.125	12.05	MS9468-48	2.892	3.125	17.57
MS9468-17	.954	1.188	6.87	MS9468-33	1.954	2.188	12.40	MS9468-49	2.954	3.188	17.92
MS9468-18	1.017	1.250	7.21	MS9468-34	2.017	2.250	12.74	MS9468-50	3.017	3.250	18.26
MS9468-19	1.079	1.312	7.55	MS9468-35	2.079	2.312	13.08				
MS9468-20	1.142	1.375	7.90	MS9468-36	2.142	2.375	13.43				
MS9468-21	1.204	1.438	8.25	MS9468-37	2.204	2.438	13.78				

REQUIREMENTS:

- MATERIAL:** CORROSION AND HEAT RESISTANT STEEL IN ACCORDANCE WITH AMS 5735.
- SURFACE TEXTURE:** SURFACE TEXTURE SHALL BE IN ACCORDANCE WITH ANSI/ASME B46.1. UNLESS OTHERWISE SPECIFIED, SURFACES TO BE 125 MICROINCHES.
- INSPECTION:** PART SHALL BE SUBJECT TO FLOURESCENT PENETRANT INSPECTION IN ACCORDANCE WITH AMS 2645.
- EDGES:** BREAK SHARP EDGES .003-.015 UNLESS OTHERWISE SPECIFIED.
- TOLERANCES:** UNLESS OTHERWISE SPECIFIED, LINEAR DIMENSIONS  $\pm .010$ , ANGULAR DIMENSIONS  $\pm 5^\circ$ .