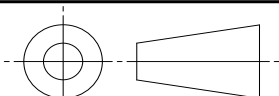
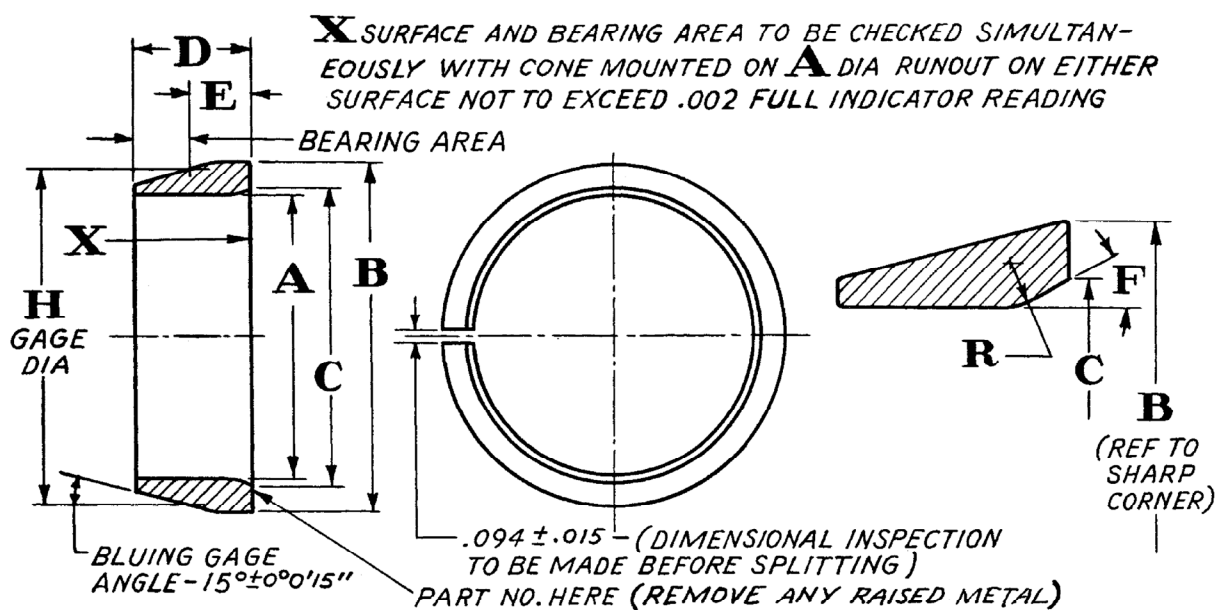


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REV. E	FEDERAL SUPPLY CLASS	
	RATIONALE THIS NONCURRENT STANDARD HAS BEEN STABILIZED.	
SAE AS93	STABILIZED NOTICE THIS DOCUMENT HAS BEEN DECLARED "STABILIZED" BY THE SAE E-25 GENERAL STANDARDS FOR AEROSPACE AND PROPULSION SYSTEMS COMMITTEE AND WILL NO LONGER BE SUBJECT TO PERIODIC REVIEWS FOR CURRENCY. USERS ARE RESPONSIBLE FOR VERIFYING REFERENCES AND CONTINUED SUITABILITY OF TECHNICAL REQUIREMENTS. NEWER TECHNOLOGY MAY EXIST.	
	SAE values your input. To provide feedback on this Technical Report, please visit http://www.sae.org/technical/standards/AS93E THIRD ANGLE PROJECTION 	
CUSTODIAN: E-25		PROCUREMENT SPECIFICATION: NONE
	AEROSPACE STANDARD CONES, REAR, PROPELLER HUB	 AS93 REV. E 

ISSUED 1943-01 REVISED 1953-01 NONCURRENT 1984-02 REAFFIRMED NONCURRENT 2006-05 STABILIZED 2013-03



THE BEARING CONTACTS ON THE TAPER CONE SEAT SHALL BE EVENLY DISTRIBUTED AND SHALL COVER NOT LESS THAN 75 PER CENT OF THE BEARING AREA WHEN CHECKED TO AN APPROVED GAGE BY MINUTE BLUING PRIOR TO SPLITTING CONE

MAXIMUM TAPER ON **A** DIMENSION NOT TO EXCEED .0005 PER INCH OF LENGTH

BREAK SHARP EDGES $.016 \pm .010$

MATERIAL: ALUM BRONZE AMS 4871

HARDNESS: BRINELL 200 MIN

DASH NO'S	A $\begin{smallmatrix} +.001 \\ -.000 \end{smallmatrix}$	B $\pm .010$	C $\pm .010$	D $\pm .010$	E $\begin{smallmatrix} +.010 \\ -.000 \end{smallmatrix}$	F $\pm 0^{\circ} 30'$	H $\pm .000$	R $\pm .010$
7 1/2	1.633	2.250	1.729	.875	.188		2.250	.250
10	1.997	2.625	2.125	.875	.188		2.625	.375
20	2.372	2.938	2.500	.969	.438		2.875	.375
30	2.622	3.188	2.781	.906	.375		3.187	.375
40	3.122	3.942	3.250	1.125	.125		3.875	.375
50A	3.809	4.813	4.188	1.344	.344	30°	4.625	.250
*60	4.684	5.625	5.031	1.750	.750		5.500	.375
60A	4.684	5.688	5.063	1.344	.344	30°	5.500	.250
65	5.278	6.282	5.657	1.344	.344	30°	6.094	.250
70	5.559	6.563	5.938	1.344	.344	30°	6.375	.250
80	6.423	7.427	6.802	1.344	.344	30°	7.239	.250
90	7.567	8.667	8.005	1.625	.500	30°	8.450	.250
100	8.679	9.779	9.117	1.625	.500	30°	9.562	.250

* INACTIVE FOR DESIGN PURPOSES