

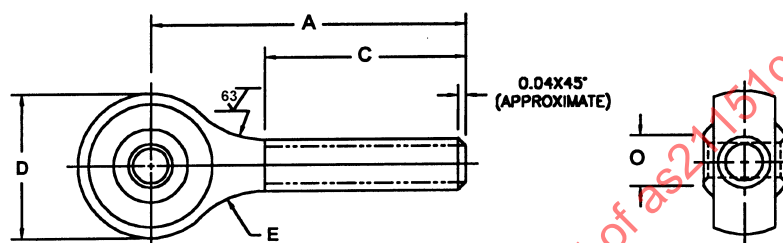
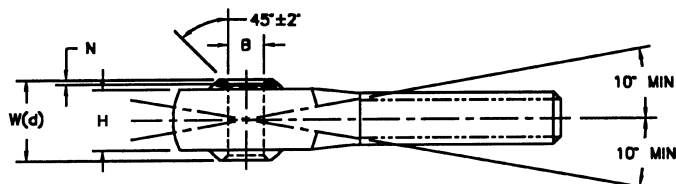
REV.
C

AS21151

FEDERAL SUPPLY CLASS
3110

NOTICE

THIS DOCUMENT IS BASED ON MILITARY SPECIFICATION SHEET MS21151, REVISION D (DATED MARCH 23, 1994).



MS21151 DASH NUMBER (c)	BORE SIZE NOM.	A ±.010	B +.0000 -.0003 DIA.	C ±.031	D ±.010	E NOM. RAD.	H ±.010	N +.015 -.000 (a)	O MIN. DIA.	T THREAD UNJF-3A (b)	W +.000 -.005 (d)	WGT LBS. APPROX.
-1	3/16	1.375	.1900	.750	.781	.422	.328	.005	.276	.1900-32LH	.437	.04
-2		2.031		1.313	.969	.500	.407		.299	.1900-32RH	.500	.05
-3		1.375		.750	.781	.390	.328		.276	.3750-24RH	.437	
-4		1.812		.938	.781	.562	.438		.307	.3750-24LH	.500	
-5		1.563		1.000	.781	.344	.328		.276	.2500-28RH	.437	.10
-6	1/4	1.875	.2500	1.125	.938	.469	.438	.015	.340	.3750-24RH	.593	.10
-7		2.438		1.563	1.250	.500	.656		.501	.3750-24LH	.870	.24
-8		2.750		1.500	2.000	.500	.938		.875	.4375-20RH	1.125	.71
-9	5/16	2.438	.3125	1.563	1.250	.500	.656	.015	.501	.625 -18RH	1.125	.71
-10		2.750		1.500	2.000	.500	.938		.875	.625 -18RH	1.125	.71
-11		2.750		1.500	2.000	.500	.938		.875	.625 -18RH	1.125	.71
-12	5/8	2.750	.6250	1.500	2.000	.500	.938	.015	.875	.625 -18RH	1.125	.71
-13		2.750		1.500	2.000	.500	.938		.875	.625 -18RH	1.125	.71

FIGURE 1

PREPARED BY AIRFRAME CONTROL BEARINGS GROUP

PROCUREMENT SPECIFICATION: AS6039

SAE The Engineering Society
For Advancing Mobility
Land Sea Air and Space
INTERNATIONAL
400 Commonwealth Drive, Warrendale, PA 15096-0001

AEROSPACE STANDARD
BEARING, BALL, ROD END, DOUBLE ROW,
PRECISION, EXTERNAL THREAD, SELF-ALIGNING,
AIRFRAME, TYPE II, -65° TO 300°F

AS21151
SHEET 1 OF 2

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