

AS85560/1

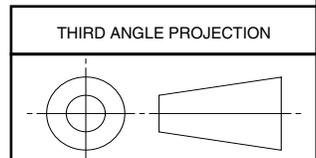
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ISSUED 2004-11

CUSTODIAN: SAE AIRFRAME CONTROL BEARINGS GROUP



AEROSPACE STANDARD
BEARING, FIBER REINFORCED PLASTIC,
SLEEVE, PLAIN,
SELF-LUBRICATING, +250°F

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SHEET 1 OF 4

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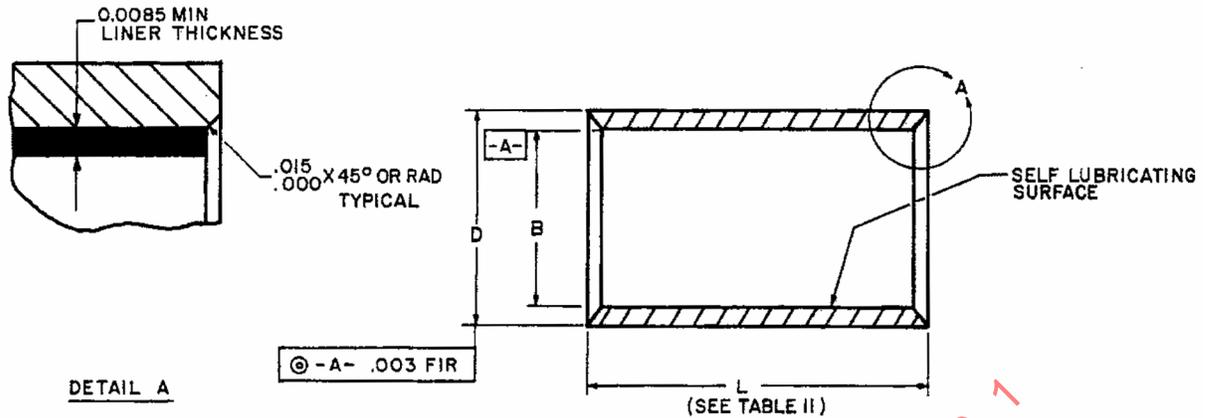


TABLE I. DIMENSIONS.

DASH NO.	NOMINAL BORE SIZE	B DIA. +.0000 -.0010	D DIA. +.0005 -.0005
-04	1/4	.2515	.3760
-05	5/16	.3140	.4386
-06	3/8	.3765	.5012
-07	7/16	.4390	.5638
-08	1/2	.5015	.6265
-09	9/16	.5640	.6892
-10	5/8	.6265	.8142
-11	11/16	.6890	.8767
-12	3/4	.7515	.9393
-14	7/8	.8765	1.0645
-16	1	1.0015	1.1898
-18	1-1/8	1.1265	1.3148
-20	1-1/4	1.2515	1.4398
-22	1-3/8	1.3765	1.5648
-24	1-1/2	1.5015	1.7523
-26	1-5/8	1.6265	1.8773
-28	1-3/4	1.7515	2.0023
-32	2	2.0015	2.2523

MATERIAL: COMPOSITE: GLASS OR ARAMID FIBERS IN RESIN MATRIX.
 SELF-LUBRICATING SURFACE: TETRAFLUOROETHYLENE PER MIL-B-85560.

SURFACE TEXTURE: UNLESS OTHERWISE SPECIFIED, SMOOTH MACHINE FINISH Ra 125 MICRO-INCH ON O.D., Ra 250 MICRO-INCH ON ALL OTHER SURFACES IN ACCORDANCE WITH ANSI B46.1. SURFACE TEXTURE OF SELF-LUBRICATING SURFACE IS NOT SPECIFIED.

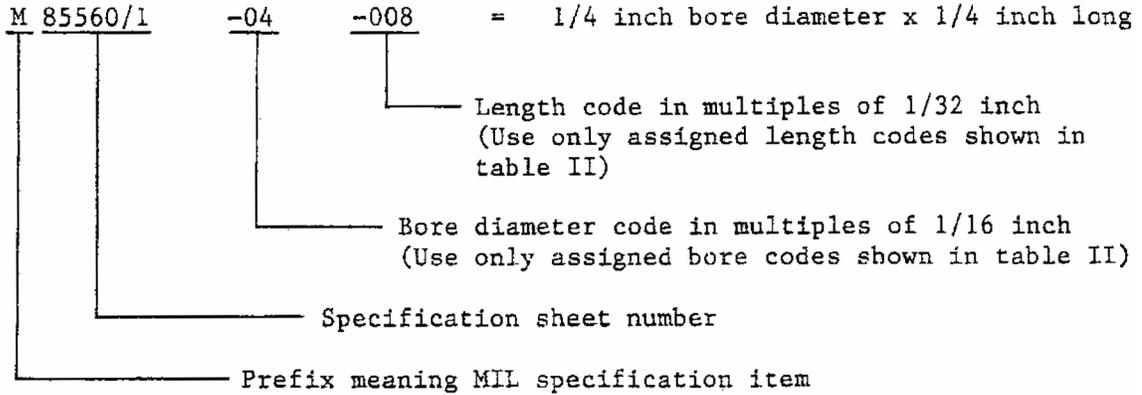
TEMPERATURE RANGE: -65°F TO +250°F.

BREAK SHARP EDGES AND CORNERS AND REMOVE ALL BURRS AND SLIVERS.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS IN INCHES.

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EXAMPLE OF PART NUMBER:



MARKING: FOR DASH NUMBER 08 AND LARGER, THE MILITARY PART NUMBER SHALL BE MARKED ON THE PART.

LOAD RATINGS:

RADIAL STATIC LIMIT LOAD = 50,000 x B x (L - 0.1) LB

DYNAMIC RADIAL LOAD = 25,000 x B x (L - 0.1) LB

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