

REV.  
B

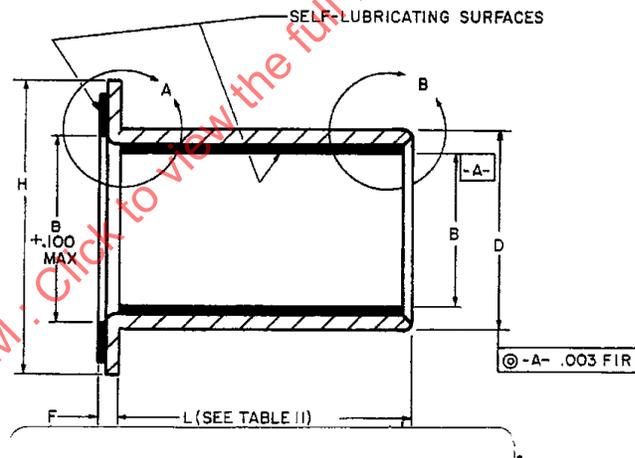
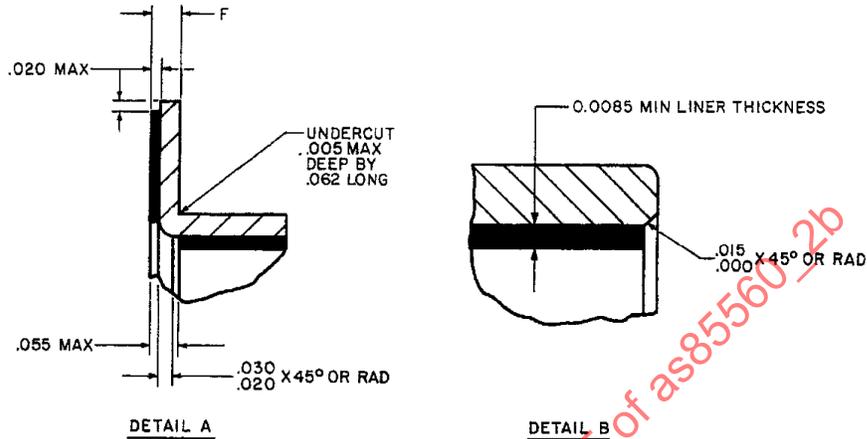
FEDERAL SUPPLY CLASS  
3120

RATIONALE

AS85560/2B WAS CREATED IN ASSOCIATION WITH THE FIVE YEAR DOCUMENT REVIEW TO UPDATE NUMBER FORMATTING IN ACCORDANCE WITH THE SAE TECHNICAL REPORT STYLE MANUAL.

NOTICE

THE COMPLETE REQUIREMENTS FOR PROCURING THE PRODUCT DESCRIBED HEREIN SHALL CONSIST OF THIS DOCUMENT AND THE LATEST ISSUE OF: SAE AS85560.

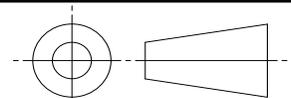


NOTE FOR DETAIL A:  
OPTIONAL LINER TRIMMING METHOD: CHAMFERED EDGES PERMITTED.

FIGURE 1

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/AS85560/2B>

THIRD ANGLE PROJECTION



CUSTODIAN: AIRFRAME CONTROL BEARINGS GROUP

PROCUREMENT SPECIFICATION: NONE

**SAE Aerospace**  
An SAE International Group

**AEROSPACE STANDARD**

BEARING, FIBER REINFORCED PLASTIC,  
SLEEVE, FLANGED,  
SELF-LUBRICATING, +250 °F

**SAE AS85560/2**  
SHEET 1 OF 3

**REV. B**

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ISSUED 2004-11 REVISED 2013-01

TABLE 1 - DIMENSIONS

PART NO.-XX	NOMINAL BORE SIZE	B DIA. +.0000 -.0010	D DIA. +.0005 -.0005	F +.000 -.005	H DIA. +.000 -.020
M85560/2-04	1/4	.2515	.3760	.0625	.750
M85560/2-05	5/16	.3140	.4386	.0625	.812
M85560/2-06	3/8	.3765	.5012	.0625	.875
M85560/2-07	7/16	.4390	.5638	.0625	.937
M85560/2-08	1/2	.5015	.6265	.0625	1.000
M85560/2-09	9/16	.5640	.6892	.0625	1.125
M85560/2-10	5/8	.6265	.8142	.0625	1.250
M85560/2-11	11/16	.6890	.8767	.0625	1.375
M85560/2-12	3/4	.7515	.9393	.0625	1.500
M85560/2-14	7/8	.8765	1.0645	.0625	1.625
M85560/2-16	1	1.0015	1.1898	.0625	1.750
M85560/2-18	1-1/8	1.1265	1.3148	.0937	1.875
M85560/2-20	1-1/4	1.2515	1.4398	.0937	2.000
M85560/2-22	1-3/8	1.3765	1.5648	.0937	2.125
M85560/2-24	1-1/2	1.5015	1.7523	.0937	2.250
M85560/2-26	1-5/8	1.6265	1.8773	.0937	2.375
M85560/2-28	1-3/4	1.7515	2.0023	.0937	2.500
M85560/2-32	2	2.0015	2.2523	.0937	2.750

MATERIAL: COMPOSITE: GLASS OR ARAMID FIBERS IN RESIN MATRIX.  
 SELF-LUBRICATING SURFACE: TETRAFLUOROETHYLENE PER AS85560.

SURFACE TEXTURE: UNLESS OTHERWISE SPECIFIED, SMOOTH MACHINE FINISH 125 MICRINCH Ra MAXIMUM ON OD, 250 MICRINCH Ra MAXIMUM ON ALL OTHER SURFACES IN ACCORDANCE WITH ASME B46.1. SURFACE TEXTURE OF SELF-LUBRICATING SURFACE IS NOT SPECIFIED.

TEMPERATURE RANGE: -65 TO +250 °F.

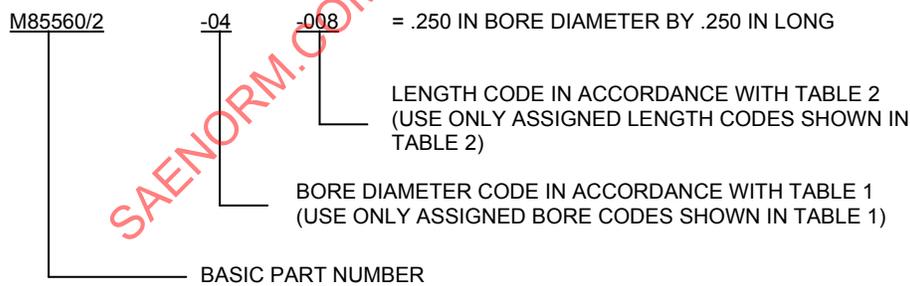
BREAK SHARP EDGES AND CORNERS AND REMOVE ALL BURRS AND SLIVERS.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS IN INCHES.

MARKING: FOR DASH NO. 08 AND LARGER, THE PART NUMBER FROM TABLE 1 SHALL BE MARKED ON THE PART. SMALLER SIZES SHOULD BE IDENTIFIED WITH A TAG OR ON THE BAG.

NOTES:

- EXAMPLE OF PART NUMBER:



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