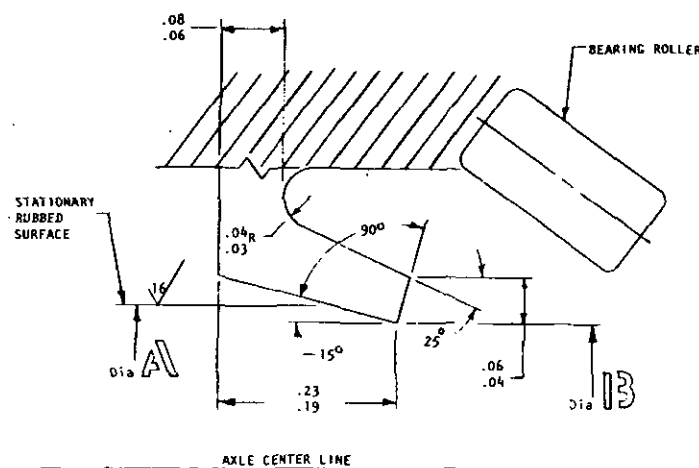


FED. SUP CLASS
5330

"Dia A"	"Dia B"
Diameter - Rubbed Surface	Diameter - Seal Tip
12 - 14"	Dia A Minus .055"
10 - 12"	Dia A Minus .050"
8 - 10"	Dia A Minus .045"

1. THE CROSS HATCHED AREA WILL BE DESIGNED AS REQUIRED SO AS TO SUPPORT THE ABOVE SEAL LIP AND TO MINIMIZE THE VOID BETWEEN THE SEAL AND BEARING ROLLER ENDS. METAL REINFORCEMENTS IN THIS AREA MAY BE ADDED AS NECESSARY.
2. FOR APPLICATIONS WHERE THE TEMPERATURE IS LESS THAN 300°F AT THE RUBBING SURFACE, THE MATERIAL WILL BE 70 ± 3 SHORE A DUROMETER BUNA-M RUBBER. FOR TEMPERATURES IN EXCESS OF 300°F, THE MATERIAL WILL BE VITON PER MIL-R-25897.
3. NO PART NUMBERS WILL BE MOLDED ON THE SURFACES DEFINED ABOVE.
4. TOLERANCES ON Dia A AND Dia B ARE ±.005" UNLESS OTHERWISE SPECIFIED.
5. ANGULAR TOLERANCES ARE ±1/2°.
6. ALL DIMENSIONS ARE AFTER MOLDING.
7. FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
8. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

CANCELLED AFTER 26 APR 1982. NO SUPERSEDING STANDARD.

THIS IS A DESIGN STANDARD, NOT TO BE USED AS A PART NUMBER.

This standard has been approved by the Department of the Air Force and is mandatory for use by that activity. All other military activities are required to comply with this standard where applicable.

P.A. USAF - 11	TITLE	MILITARY STANDARD
Other Cust	SEAL, AIRCRAFT WHEEL BEARINGS (LARGE DIAMETER)	MS27605(USAF)
PROCUREMENT SPECIFICATION	SUPERSEDES:	SHEET 1 OF 1

DD FORM 672-1 (Limited coordination)

EDITION OF 1 SEP 67 MAY BE USED.

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APPROVED 13 AUGUST 69 REVISED (A) Cancelled 26 Apr 82