

View Online at <https://aerobasegroup.com/nsn/3110-00-216-8337>

Overall Width:

0.3125 inches

Bore Diameter:

0.3750 inches

Overall Outside Diameter:

0.6250 inches

Lubrication Material:

Lubricating oil

Surface Finish:

Ground

Load Direction:

Angular

Standard Tolerance Designation:

Abec no.5

Bearing Preload Rating:

10.0 pounds

Special Features:

10 gm cm starting torque with 8 to 12 lb preload, 2 drops of specified lubricant in each bearing using a no. 26 hypodermic needle, bore and od of each pr of bearings matched within 0.000050 in. Of each other, each pr shall be coded in 0.000050 in. Increments per afbma section 12, torrids around alternate balls loosely fit

Lubrication Material Specification:

Mil-I-6085 military specification single material response

Material:

Steel comp e52100 outer ring

Material Specification:

66 federal standard single material response outer ring

Style Designator:

Counterbored outer rings, non-separable, face to face mounting

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A044a0

Mil-std (military Standard):

Mil-I-6085 spec.