

View Online at <https://aerobasegroup.com/nsn/3110-00-180-6566>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Diameter:

0.3750 inches

Shank Style:

Externally threaded

Overall Length:

2.3440 inches

Bore Diameter:

0.2500 inches

Overall Outside Diameter:

0.9380 inches

Lubrication Material:

Grease

Shank Thread Length:

1.1250 inches

Outer Ring Width:

0.4380 inches

Inner Ring Width:

0.5930 inches

Length From Bore Center To Shank End:

1.8750 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Thready Qty Per Inch (tpi):

24

Thread Size:

0.375 inches

Self-alignment Angle:

10.00 degrees

Special Features:

Shank end chamfered, 0.29 to 0.36 grams amount of specified lubricant, shank heat treated to 90, 000/150, 000 p.S.I.

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel comp e52100 inner ring

Material Specification:

Ams 3652 assn standard single material response seal

Surface Treatment:

Cadmium exposed surfaces as mounted

Surface Treatment Specification:

Qq-p-416, ty 1, cl 2 federal specification single treatment response exposed surfaces as mounted

Style Designator:

Double row, staggered, ball

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.