

View Online at <https://aerobasegroup.com/nsn/3110-00-514-4828>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Diameter:

0.3750 inches

Shank Style:

Externally threaded

Overall Length:

Between 2.3700 inches and 2.3900 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

Overall Outside Diameter:

1.0800 inches

Lubrication Material:

Grease

Shank Thread Length:

Between 0.9800 inches and 1.0200 inches

Outer Ring Width:

0.3750 inches

Inner Ring Width:

Between 0.4950 inches and 0.5000 inches

Length From Bore Center To Shank End:

Between 1.8300 inches and 1.8500 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:

Internal clearance 0.0002 in.Min 0.0010 in.Max

Lubrication Material Specification:

Mil-g-81322 military specification single material response

Material:

Steel comp 4620 supporting sleeve or steel comp 4130 supporting sleeve or steel comp 8620 supporting sleeve or steel comp e52100 supporting sleeve

Material Specification:

Mil-s-7493 military specification 1st material response supporting sleeve or mil-s-6758 military specification 2nd material response supporting sleeve or mil-s-8690 military specification 3rd material response supporting sleeve or 66 federal standard 4th material response supporting sleeve

Surface Treatment:

Cadmium exposed surfaces as mounted

Surface Treatment Specification:

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

Style Designator:

Single row, concave rollers

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.