

View Online at <https://aerobasegroup.com/nsn/3110-01-310-5278>

Thread Class:

3b

Thread Direction:

Right-hand

Shank Diameter:

0.3750 inches

Shank Style:

Externally threaded

Overall Length:

2.3900 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

Overall Outside Diameter:

Between 0.9700 inches and 1.0200 inches

Lubrication Material:

Grease

Shank Thread Length:

Between 1.0600 inches and 1.1200 inches

Outer Ring Width:

Between 0.3450 inches and 0.3600 inches

Inner Ring Width:

Between 0.4950 inches and 0.5000 inches

Length From Bore Center To Shank End:

Between 1.8650 inches and 1.8950 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

External

Internal Clearance:

0.0001 inches radial and 0.0015 inches radial

Thready Qty Per Inch (tpi):

24

Thread Size:

0.3750 inches

Self-alignment Angle:

45.00 degrees

Lubrication Material Specification:

Mil-g-81322 military specification single material response

Material:

Steel comp e9310 loading groove side

Material Specification:

Ams 3452 assn standard single material response seal or ams 3660 assn standard single material response seal

Surface Treatment:

Cadmium all external/exposed metal surfaces

Surface Treatment Specification:

Qq-p-416, type 1, class 2 federal specification single treatment response all external/exposed metal surfaces

Style Designator:

Single row, spherical rollers

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.