

View Online at <https://aerobasegroup.com/nsn/3110-01-051-1430>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Diameter:

0.3750 inches

Shank Style:

Externally threaded

Overall Length:

2.1500 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

Overall Outside Diameter:

Between 0.7500 inches and 0.8000 inches

Lubrication Material:

Grease

Shank Thread Length:

0.1250 inches

Outer Ring Width:

Between 0.3350 inches and 0.3500 inches

Inner Ring Width:

Between 0.4320 inches and 0.4370 inches

Length From Bore Center To Shank End:

1.7500 inches

Seal Quantity:

2

Shield 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

Criticality Code Justification:

StdC

Self-alignment Angle:

10.00 degrees

Special Features:

0.0000 in. To 0.0006 in. Radial internal clearance, prepack min 80 pct full with specified lubricant

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel comp 4620 rod end body

Material Specification:

Qq-s-763 federal specification single material response shield

Surface Treatment:

Cadmium all external/exposed metal surfaces

Surface Treatment Specification:

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

Style Designator:

Single row, concave 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-23827 spec.