

View Online at <https://aerobasegroup.com/nsn/3110-01-189-7567>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Diameter:

0.3750 inches

Shank Style:

Externally threaded

Overall Length:

1.7660 inches

Bore Diameter:

Between 0.1897 inches and 0.1900 inches

Overall Outside Diameter:

Between 0.7710 inches and 0.7910 inches

Lubrication Material:

Grease

Shank Thread Length:

Between 0.7190 inches and 0.7810 inches

Outer Ring Width:

Between 0.3180 inches and 0.3380 inches

Inner Ring Width:

Between 0.4320 inches and 0.4370 inches

Length From Bore Center To Shank End:

Between 1.3650 inches and 1.3850 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Internal Clearance:

0.0000 inches radial and 0.0004 inches radial

Thready Qty Per Inch (tpi):

24

Thread Size:

0.375 inches

Standard Tolerance Designation:

Abec no.1

Self-alignment Angle:

10.00 degrees

Special Features:

Keyway in shank

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel comp 4720 rod end body or steel comp 8620 rod end body or steel comp 4130 rod end body

Material Specification:

Mil-s-7420 military specification single material response inner ring

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:

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.