

View Online at <https://aerobasegroup.com/nsn/3110-01-180-4825>

Thread Class:

3b

Thread Direction:

Right-hand

Hole Diameter:

0.0700 inches

Shank Diameter:

0.4370 inches

Shank Style:

669 internally threaded w/bead, wrench flats and hole

Overall Length:

Between 1.7400 inches and 1.7950 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

Lubrication Material:

Grease

Shank Thread Length:

Between 0.7500 inches and 0.8100 inches

Outer Ring Width:

Between 0.3350 inches and 0.3500 inches

Inner Ring Width:

Between 0.3700 inches and 0.3750 inches

Length From Bore Center To Shank End:

Between 1.3650 inches and 1.3950 inches

Seal Quantity:

1

Shield Quantity:

1

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Internal Clearance:

0.0002 inches radial and 0.0010 inches radial

Width Across Flats:

0.4370 inches

Features Provided:

Flush lubrication fitting

Distance From Hole Center To End:

0.3750 inches

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Self-alignment Angle:

4.00 degrees

Special Features:

Second flush lubrication fitting optional

Lubrication Material Specification:

Mil-g-81322 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 rod end body

Surface Treatment Specification:

Qq-p-416, type 1, cl 2 federal specification single treatment response rod end body

Style Designator:

Single row, concave rollers

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.