

View Online at <https://aerobasegroup.com/nsn/3110-01-173-3723>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Diameter:

0.2500 inches

Shank Style:

651 externally threaded

Overall Length:

1.7620 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:

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

Features Provided:

Flush lubrication fitting

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Self-alignment Angle:

4.00 degrees

Lubrication Material Specification:

Mil-g-81322 military specification single material response

Material:

Steel comp e52100 roller

Material Specification:

Qq-s-763 federal specification single material response shield

Surface Treatment:

Cadmium exposed surfaces as mounted

Surface Treatment Specification:

Qq-p-416, type 1, class 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

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.