

View Online at <https://aerobasegroup.com/nsn/3110-01-043-1465>

Thread Class:

3b

Thread Direction:

Right-hand

Shank Diameter:

0.5000 inches

Shank Style:

Internally threaded

Overall Length:

Between 2.1600 inches and 2.2200 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

Overall Outside Diameter:

Between 1.0300 inches and 1.0800 inches

Lubrication Material:

Grease

Shank Thread Length:

Between 0.8100 inches and 0.8700 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 1.6450 inches and 1.6750 inches

Seal Quantity:

2

Shield Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Width Across Flats:

0.5000 inches

Thready Qty Per Inch (tpi):

24

Thread Size:

0.375 inches

Self-alignment Angle:

10.00 degrees

Special Features:

Four slots on face of hex 0.093 in. Min 0.098 in. Maximum wide 0.056 in. Min 0.061 in. Maximum deep, drilled holes through alternate corners of hex 0.046 in. Dia, nas 516-1 grease fitting

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 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

Fig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.