

View Online at <https://aerobasegroup.com/nsn/3110-01-040-4844>

Thread Class:

3b

Thread Direction:

Right-hand

Shank Diameter:

0.4370 inches

Shank Style:

653 internally threaded

Overall Length:

Between 1.7400 inches and 1.7950 inches

Bore Diameter:

Between 0.1895 inches and 0.1900 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 0.4320 inches and 0.4370 inches

Length From Bore Center To Shank End:

Between 1.3650 inches and 1.3950 inches

Seal Quantity:

2

Shield Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Width Across Flats:

0.4370 inches

Thready Qty Per Inch (tpi):

28

Thread Size:

0.2500 inches

Self-alignment Angle:

10.00 degrees

Special Features:

P2020 lbs radial load, 200 lbs thrust load, radial clearance 0.0002 in. Min 0.0010 in. Max, 0.0700 in. Diameter inspection hole 0.3750 in from bottom on center line in shank, grease fitting in head, nas 513 keyway across flats

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel snap ring

Material Specification:

Sae assn standard single material response roller

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:

--

Demilitarization:

No

Fig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.