

View Online at <https://aerobasegroup.com/nsn/3110-01-028-2506>

Thread Class:

3b

Thread Direction:

Right-hand

Shank Diameter:

0.4370 inches

Shank Style:

653 internally threaded

Overall Length:

Between 1.7000 inches and 1.7950 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 0.4320 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:

0.250 inches

Self-alignment Angle:

10.00 degrees

Special Features:

C0.0700 in. Diameter inspection hole in shank, 0.0670 in. Maximum wide by 0.0610 in. Maximum deep slot in center of hex, two 0.0460 in. Diameter lockwire holes in hex end, internal radial play 0.0002 in. To 0.0010 in.

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel snap ring

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-23827 spec.