

View Online at <https://aerobasegroup.com/nsn/3110-00-592-2159>

Thread Class:

3b

Thread Direction:

Right-hand

Shank Diameter:

0.6900 inches

Shank Style:

Internally threaded

Overall Length:

3.0180 inches

Bore Diameter:

Between 0.3120 inches and 0.3125 inches

Overall Outside Diameter:

1.4100 inches

Lubrication Material:

Grease

Shank Thread Length:

1.3100 inches

Outer Ring Width:

0.4600 inches

Inner Ring Width:

Between 0.6820 inches and 0.6870 inches

Length From Bore Center To Shank End:

2.3130 inches

Retainer Fabrication Method:

Machined

Seal Quantity:

2

Shield Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Width Across Flats:

0.6900 inches

Thready Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Self-alignment Angle:

10.00 degrees

Special Features:

Four slots 0.093 in. W by 0.069 in. Deep cut in. End of shank, shaft bore diameter countersunk 110 degrees by 0.500 in.

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Stainless steel shield

Material Specification:

66 federal standard single material response outer ring or sae assn standard single material response outer ring or aisi assn standard single material response outer ring

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

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.