

View Online at <https://aerobasegroup.com/nsn/3110-01-116-9309>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Diameter:

0.2500 inches

Shank Style:

Externally threaded

Overall Length:

2.2020 inches

Bore Diameter:

Between 0.1897 inches and 0.1900 inches

Overall Outside Diameter:

Between 0.7710 inches and 0.7900 inches

Lubrication Material:

Grease

Shank Thread Length:

Between 0.0907 inches and 0.0962 inches

Outer Ring Width:

Between 0.4280 inches and 0.4480 inches

Inner Ring Width:

Between 0.4950 inches and 0.5000 inches

Length From Bore Center To Shank End:

Between 1.8020 inches and 1.8220 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Self-alignment Angle:

10.00 degrees

Special Features:

80 pct full of specified lubricant; nas 513 keyway in shank

Lubrication Material Specification:

Mil-g-81322 military specification single material response

Material:

Steel comp e52100 inner ring

Material Specification:

Mil-s-7420 military specification single material response inner 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:

Double row, staggered, ball

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.