

View Online at <https://aerobasegroup.com/nsn/3110-01-357-1777>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Diameter:

0.3750 inches

Shank Style:

Externally threaded

Overall Length:

2.3440 inches

Bore Diameter:

Between 0.2497 inches and 0.2500 inches

Overall Outside Diameter:

Between 0.9280 inches and 0.9480 inches

Lubrication Material:

Grease

Shank Thread Length:

Between 1.0940 inches and 1.1560 inches

Outer Ring Width:

Between 0.4280 inches and 0.4480 inches

Inner Ring Width:

Between 0.5880 inches and 0.5930 inches

Length From Bore Center To Shank End:

Between 1.8650 inches and 1.8850 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Thready Qty Per Inch (tpi):

24

Thread Size:

0.3750 inches

Self-alignment Angle:

10.00 degrees

Special Features:

Nas513 keyway filled with 80 pct of specified lubricant

Lubrication Material Specification:

Mil-g-23827 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-23827 spec.