

View Online at <https://aerobasegroup.com/nsn/3110-00-431-6959>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Diameter:

1.0000 inches

Shank Style:

Externally threaded

Overall Length:

6.0600 inches

Bore Diameter:

0.6250 inches

Overall Outside Diameter:

2.8000 inches

Lubrication Material:

Grease

Shank Thread Length:

2.5600 inches

Outer Ring Width:

0.8500 inches

Inner Ring Width:

1.2500 inches

Length From Bore Center To Shank End:

4.6600 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Thready Qty Per Inch (tpi):

14

Thread Size:

1.000 inches

Self-alignment Angle:

10.00 degrees

Special Features:

2 flush type grease fittings, 0.0001-0.0005 in. Radial clearance, keyway in shank for nas513-16 lockwasher

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Plastic tetrafluoroethylene and glass fiber seal

Surface Treatment:

Cadmium exposed surfaces as mounted or cadmium exposed surfaces as mounted and cadmium exposed surfaces as mounted and chromate exposed surfaces as mounted or cadmium exposed surfaces as mounted and phosphate exposed surfaces as mounted

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response exposed surfaces as mounted

Style Designator:

Single row, concave rollers

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.