

View Online at <https://aerobasegroup.com/nsn/3110-00-180-7622>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Diameter:

0.3125 inches

Shank Style:

Externally threaded

Overall Length:

5.4400 inches

Bore Diameter:

0.2500 inches

Overall Outside Diameter:

0.8000 inches

Lubrication Material:

Grease

Shank Thread Length:

1.0000 inches

Outer Ring Width:

0.3500 inches

Inner Ring Width:

0.4370 inches

Length From Bore Center To Shank End:

5.0400 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Thready Qty Per Inch (tpi):

24

Thread Size:

0.3125 inches

Self-alignment Angle:

10.00 degrees

Special Features:

Nas516-1 grease fitting, magnetic particle inspection per mil-i-6868

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel roller

Surface Treatment:

Cadmium all external/exposed metal surfaces

Style Designator:

Single row, concave rollers

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.