

View Online at <https://aerobasegroup.com/nsn/3110-00-053-9377>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Diameter:

0.2500 inches

Shank Style:

Externally threaded

Overall Length:

1.9930 inches

Bore Diameter:

0.2500 inches

Overall Outside Diameter:

0.8000 inches

Lubrication Material:

Grease

Shank Thread Length:

0.8120 inches

Outer Ring Width:

0.3500 inches

Inner Ring Width:

0.5930 inches

Length From Bore Center To Shank End:

1.6080 inches

Seal Quantity:

2

Shield 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:

0.0670 in. W by 0.0490 in. Deep by 0.6900 in. Lg keyway in shank, nas516-1 grease fitting, accepts nas513-4 lockwasher

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel snap ring

Material Specification:

Qq-s-763 federal specification single material response shield

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

Fig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.