

View Online at <https://aerobasegroup.com/nsn/3110-00-508-3601>

Thread Class:

3a

Thread Direction:

Left-hand

Shank Diameter:

0.3125 inches

Shank Style:

Externally threaded

Overall Length:

1.9000 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

Overall Outside Diameter:

Between 0.7500 inches and 0.8000 inches

Lubrication Material:

Grease

Shank Thread Length:

Between 0.9400 inches and 1.0000 inches

Outer Ring Width:

Between 0.3350 inches and 0.3500 inches

Inner Ring Width:

Between 0.4320 inches and 0.4370 inches

Length From Bore Center To Shank End:

Between 1.4850 inches and 1.6150 inches

Seal Quantity:

2

Shield Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Thready Qty Per Inch (tpi):

24

Thread Size:

0.313 inches

Self-alignment Angle:

10.00 degrees

Special Features:

With means for relubrication; keyway in shank; thdsjnf0.313-24

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Stainless steel shield

Material Specification:

66 federal standard single material response outer 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:

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.