

View Online at <https://aerobasegroup.com/nsn/3110-00-903-7366>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Diameter:

0.4375 inches

Shank Style:

Externally threaded

Overall Length:

2.7190 inches

Bore Diameter:

0.2500 inches

Overall Outside Diameter:

0.9380 inches

Lubrication Material:

Grease

Shank Thread Length:

1.6250 inches

Outer Ring Width:

0.5310 inches

Inner Ring Width:

0.6870 inches

Length From Bore Center To Shank End:

2.2500 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Thready Qty Per Inch (tpi):

20

Thread Size:

0.438 inches

Self-alignment Angle:

10.00 degrees

Special Features:

Keyway 0.0930 in. W by 0.0670 in. Deep; 0.0004 in. Maximum radial clearance; brg. To be packed 40 to 50 pct full of specified lube

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel shaft

Surface Treatment:

Cadmium all external/exposed metal surfaces

Style Designator:

Double row, staggered, ball

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.