NSN 3110-00-585-1831

Rod End Ball Bearing - Page 1 of 2



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Thread	Class:

3a

Thread Direction:

Right-hand

Shank Diameter:

0.3125 inches

Shank Style:

Externally threaded

Overall Length:

2.3438 inches

Bore Diameter:

0.2498 inches

Overall Outside Diameter:

0.9375 inches

Lubrication Material:

Grease

Shank Thread Length:

1.1250 inches

Outer Ring Width:

0.4375 inches

Inner Ring Width:

0.5930 inches

Length From Bore Center To Shank End:

1.8750 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

External

Thready Qty Per Inch (tpi):

24

Thread Size:

0.312 inches

Self-alignment Angle:

10.00 degrees

Special Features:

0.0620 in. W by 0.5250 in. H by 1.0938 in. Lg keyway parallel to shank axis from end of shank

Lubrication Material Specification:

Mil-g-23827 military specification single material response

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AeroBase Group

Material:

Steel retainer

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:

Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.