NSN 3110-01-266-2585

Rod End Ball Bearing - Page 1 of 2

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Thread Class: 3a Thread Direction: Right-hand Shank Diameter: Between 0.4294 inches and 0.4375 inches Shank Style: Externally threaded w/slot Overall Length: 3.5000 inches Bore Diameter:

Between 0.3120 inches and 0.3125 inches

Overall Outside Diameter:

1.6200 inches

Lubrication Material:

Grease

Shank Thread Length:

1.2500 inches

Outer Ring Width:

Between 0.3700 inches and 0.3750 inches

Inner Ring Width:

Between 0.5530 inches and 0.5580 inches

Length From Bore Center To Shank End:

2.6880 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Internal Clearance:

0.0000 inches radial and 0.0010 inches radial

Thready Qty Per Inch (tpi):

20

Thread Size:

0.4375 inches

Special Features:

Ms27645-5 bearing inserted into rod end body

Lubrication Material Specification:

Mil-g-81322 military specification single material response

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Material:

Steel comp e52100 outer ring

Material Specification:

Mil-s-6758 military specification single material response rod end body

Style Designator:

Single row, ball

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.