NSN 3110-00-862-6990

Rod End Ball Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-00-862-6990

Thread Class:

3b

Thread Direction:

Right-hand

Shank Diameter:

0.4370 inches

Shank Style:

Internally threaded

Overall Length:

2.5000 inches

Bore Diameter:

Between 0.2498 inches and 0.2500 inches

Overall Outside Diameter:

Between 0.9590 inches and 0.9790 inches

Lubrication Material:

Grease

Shank Thread Length:

Between 0.9370 inches and 0.9520 inches

Outer Ring Width:

Between 0.3300 inches and 0.3350 inches

Inner Ring Width:

Between 0.4790 inches and 0.4840 inches

Length From Bore Center To Shank End:

Between 1.7650 inches and 1.7800 inches

Shield Quantity:

2

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Thready Qty Per Inch (tpi):

24

Thread Size:

0.312 inches

Special Features:

Hexagonal wrenching flats on end of shank0.437 in. Across flats

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Stainless steel shield

Material Specification:

Aisi assn standard single material response rod end body

NSN 3110-00-862-6990

Rod End Ball Bearing - Page 2 of 2



Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 2 federal specification single treatment response

Style Designator:

Single row, ball

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.