

View Online at <https://aerobasegroup.com/nsn/3110-00-298-1717>

Thread Class:

3b

Thread Direction:

Right-hand

Hole Diameter:

Between 0.0650 inches and 0.0750 inches

Shank Diameter:

Between 0.4380 inches and 0.5000 inches

Shank Style:

Internally threaded w/hexagon end and hole

Overall Length:

1.7810 inches

Bore Diameter:

Between 0.2497 inches and 0.2500 inches

Overall Outside Diameter:

Between 0.8120 inches and 0.8740 inches

Lubrication Material:

Grease

Shank Thread Length:

0.7150 inches

Outer Ring Width:

0.2190 inches

Inner Ring Width:

Between 0.2760 inches and 0.2800 inches

Length From Bore Center To Shank End:

1.3750 inches

Retainer Fabrication Method:

Machined

Seal Quantity:

2

Bearing Seal Type:

Lips turned outwardly

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Width Across Flats:

Between 0.4920 inches and 0.5020 inches

Distance From Hole Center To End:

0.3120 inches

Thready Qty Per Inch (tpi):

24

Thread Size:

0.312 inches

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel comp e52100 inner ring

Material Specification:

Ams 3652 assn standard single material response seal

Surface Treatment:

Cadmium all external/exposed metal surfaces

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.