

View Online at <https://aerobasegroup.com/nsn/3110-01-137-3980>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Diameter:

Between 0.4280 inches and 0.4480 inches

Shank Style:

Externally threaded

Overall Length:

Between 1.9180 inches and 1.9580 inches

Bore Diameter:

Between 0.2497 inches and 0.2500 inches

Overall Outside Diameter:

Between 0.9280 inches and 0.9480 inches

Lubrication Material:

Grease

End Application:

F37a-t49 acft

Shank Thread Length:

Between 0.7190 inches and 0.7810 inches

Outer Ring Width:

Between 0.4280 inches and 0.4480 inches

Inner Ring Width:

Between 0.5880 inches and 0.5930 inches

Length From Bore Center To Shank End:

Between 1.4590 inches and 1.4790 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Thready Qty Per Inch (tpi):

24

Thread Size:

0.312 inches

Special Features:

Full radial groove 0.040 in. Deepat top of shank

Lubrication Material Specification:

Mil-g-81322 military specification single material response

Material:

Steel comp e52100 inner ring

Surface Treatment:

Cadmium shaft

Surface Treatment Specification:

Qq-p-416, type 1, class 2 federal specification 2nd treatment response shaft

Style Designator:

Single row, ball

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.