

View Online at <https://aerobasegroup.com/nsn/3120-01-249-7110>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Bore Diameter:

Between 0.6245 inches and 0.6265 inches

Outer Member Outside Diameter:

Between 1.7400 inches and 1.7600 inches

Bore Center To Shank End Distance:

Between 2.8650 inches and 2.8850 inches

Outer Member Width:

Between 0.5720 inches and 0.5820 inches

Inner Member Width:

Between 0.7450 inches and 0.7500 inches

Shank Thread Length:

Between 1.7190 inches and 1.8120 inches

Static Radial Load Rating:

64500 pounds

Thread Diameter:

Between 0.7056 inches and 0.7094 inches

Thready Qty Per Inch (tpi):

16

Special Features:

Bearing is of 3 piece constructio (body, ball&race) , bearing housing staked so that ball is permanently retained & cannot disengage from housing

Material:

Steel comp e4340 body

Material Specification:

Mil-s-5000 military specification 2nd material response body

Surface Treatment:

Cadmium body

Surface Treatment Specification:

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

Style Designator:

Ball type

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A045a0

Mil-std (military Standard):

Mil-s-5000 spec.