

View Online at <https://aerobasegroup.com/nsn/3120-01-227-0638>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

0.6560 inches

Bore Diameter:

Between 0.4995 inches and 0.5015 inches

Outer Member Outside Diameter:

Between 1.3020 inches and 1.3220 inches

Bore Center To Shank End Distance:

Between 2.4060 inches and 2.4700 inches

Outer Member Width:

Between 0.4950 inches and 0.5050 inches

Inner Member Width:

Between 0.6200 inches and 0.6250 inches

Shank Thread Length:

1.5000 inches

Static Radial Load Rating:

7000 pounds

Thread Diameter:

0.5000 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

20

Lubrication Feature:

Groove race insert

Special Features:

Tight internal fit; case hardening applies to inner member only

Material:

Steel inner member

Surface Treatment:

Tin alloy and nickel inner member

Style Designator:

Ball type

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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