

View Online at <https://aerobasegroup.com/nsn/5307-00-115-6684>

Thread Class:

3a

Thread Length:

0.300 inches

Head Diameter:

1.000 inches

Overall Length:

1.711 inches

Taper Minor Diameter:

0.499 inches

Body Length:

0.810 inches

Neck Diameter:

0.718 inches

Distance From Spherical Head Centerline To Head End:

0.300 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.988 inches first hole

Cotter Pin Hole Diameter:

0.047 inches first hole

Thready Qty Per Inch (tpi):

20

Hardness Rating:

Between 40.0 rockwell c and 48.0 rockwell c

Thread Size:

0.438 inches

Surface Finish:

32.0 microinches

Material:

Steel

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Nickel

Style Designator:

Ball

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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