

View Online at <https://aerobasegroup.com/nsn/5307-00-447-5205>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.781 inches

Head Diameter:

1.094 inches

Overall Length:

3.078 inches

Taper Minor Diameter:

Between 0.674 inches and 0.678 inches

Neck Diameter:

0.625 inches

Distance From Spherical Head Centerline To Head End:

0.453 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.156 inches first hole

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

18

Hardness Rating:

Between 52.0 rockwell c and 57.0 rockwell c

Thread Size:

0.625 inches

Special Features:

Max surface finish of head and taper 50 microinches rms

Material:

Steel comp 8620h

Material Specification:

Sae assn standard single material response

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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