

View Online at <https://aerobasegroup.com/nsn/5307-00-776-9930>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.688 inches

Head Diameter:

Between 1.098 inches and 1.103 inches

Overall Length:

Between 2.834 inches and 3.854 inches

Taper Minor Diameter:

Between 0.756 inches and 0.760 inches

Body Length:

1.938 inches

Neck Diameter:

Between 0.615 inches and 0.635 inches

Distance From Spherical Head Centerline To Head End:

Between 0.459 inches and 0.479 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.188 inches first hole

Cotter Pin Hole Diameter:

0.156 inches first hole

Thready Qty Per Inch (tpi):

18

Hardness Rating:

Between 58.0 rockwell c and 62.0 rockwell c

Thread Size:

0.625 inches

Material:

Steel comp e4340h

Material Specification:

66 federal 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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