

View Online at <https://aerobasegroup.com/nsn/5307-00-776-9932>

Thread Class:

2a

Thread Pitch Diameters:

+0.5848 to 0.5889 inches

Thread Direction:

Right-hand

Head Diameter:

Between 1.098 inches and 1.103 inches

Overall Length:

Between 3.615 inches and 3.635 inches

Body Diameter:

Between 1.115 inches and 1.135 inches

Body Length:

Between 0.990 inches and 1.010 inches

Neck Diameter:

Between 0.615 inches and 0.635 inches

Distance From Spherical Head Centerline To Head End:

0.550 inches

Plain Shank Length:

1.062 inches

Plain Shank Diameter:

0.938 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.188 inches first hole

Cotter Pin Hole Diameter:

0.140 inches first hole

Thready Qty Per Inch (tpi):

18

Hardness Rating:

Between 22.0 rockwell c and 57.0 rockwell c

Thread Size:

0.625 inches

Material:

Steel comp 8640

Material Specification:

66 federal standard 1st material response or aisi/sa assn standard 2nd material response

Style Designator:

Plain shank ball

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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