

View Online at <https://aerobasegroup.com/nsn/5307-00-308-2975>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.5699/+0.5716 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

1.125 inches stud thread

Shank Diameter:

Between 0.350 inches and 0.360 inches

Overall Length:

2.625 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.172 inches first hole

Cotter Pin Hole Diameter:

0.094 inches first hole

Thready Qty Per Inch (tpi):

11 stud thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.625 inches stud thread

Surface Finish:

63.0 microinches

Special Features:

Two cotter pin holes at 90 degrees apart

Material:

Steel

Material Specification:

Ems85010, fscm 24617 mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Style Designator:

Stepped

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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