

View Online at <https://aerobasegroup.com/nsn/5307-00-234-9132>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.206 inches stud thread and 0.227 inches stud thread

Shoulder Diameter:

Between 0.436 inches and 0.437 inches

Shoulder Length:

Between 3.310 inches and 3.320 inches

Overall Length:

Between 3.850 inches and 3.900 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.087 inches first hole and 0.117 inches first hole

Cotter Pin Hole Diameter:

0.065 inches first hole and 0.072 inches first hole

Thready Qty Per Inch (tpi):

24 stud thread

Hardness Rating:

Between 32.0 rockwell c and 38.0 rockwell c

Thread Size:

0.312 inches stud thread

Stud End Shank Diameter:

Between 0.244 inches and 0.249 inches

Surface Finish:

8.0 microinches shank

Special Features:

Cotter pin hole on both ends

Material:

Steel comp 4140

Surface Treatment:

Chromium

Style Designator:

Shouldered

Thread Series Designator:

Unf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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