

View Online at <https://aerobasegroup.com/nsn/5307-00-208-1173>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.695 inches nut thread

Shoulder Diameter:

Between 0.395 inches and 0.398 inches

Shoulder Length:

Between 0.080 inches and 0.090 inches

Overall Length:

Between 1.180 inches and 1.200 inches

Nut End Shank Length:

0.410 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.100 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 30.0 rockwell c and 38.0 rockwell c

Thread Size:

0.312 inches stud thread

Nut End Shank Diameter:

Between 0.245 inches and 0.255 inches

Special Features:

Two cotter holes 90 degrees apart

Material:

Steel

Material Specification:

Pwa 722 fscm 61858 mfr ref single material response

Surface Treatment:

Nickel

Surface Treatment Specification:

Ams 2416 assn standard single treatment response

Style Designator:

Shouldered

Thread Series Designator:

Unf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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