

View Online at <https://aerobasegroup.com/nsn/5307-00-480-0258>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.547 inches stud thread and 0.578 inches stud thread

Shoulder Diameter:

Between 0.422 inches and 0.453 inches

Shoulder Length:

Between 0.078 inches and 0.109 inches

Overall Length:

Between 2.344 inches and 2.406 inches

Nut End Shank Length:

Between 0.891 inches and 0.922 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.125 inches first hole

Cotter Pin Hole Diameter:

0.070 inches first hole

Thready Qty Per Inch (tpi):

24 stud thread

Thread Size:

0.312 inches stud thread

Stud End Shank Length:

0.280 inches

Stud End Shank Diameter:

Between 0.309 inches and 0.312 inches

Surface Finish:

63.0 microinches

Nut End Shank Diameter:

Between 0.309 inches and 0.312 inches

Material:

Steel

Material Specification:

B50r42b fscm 24446 mfr ref single material response

Surface Treatment:

Oxide

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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