

View Online at <https://aerobasegroup.com/nsn/5307-00-513-3456>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.574 inches stud thread and 0.614 inches stud thread

Shoulder Diameter:

Between 0.765 inches and 0.775 inches

Shoulder Length:

Between 1.865 inches and 1.885 inches

Overall Length:

Between 3.146 inches and 3.166 inches

Nut End Shank Length:

Between 0.130 inches and 0.150 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.226 inches second hole

Cotter Pin Hole Diameter:

0.109 inches first hole

Thready Qty Per Inch (tpi):

18 nut thread

Hardness Rating:

Between 30.0 rockwell c and 34.0 rockwell c

Thread Size:

0.750 inches stud thread

Stud End Shank Length:

0.016 inches

Stud End Shank Diameter:

0.480 inches

Nut End Shank Diameter:

0.645 inches

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Style Designator:

Shouldered and stepped

Thread Series Designator:

Unf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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