

View Online at <https://aerobasegroup.com/nsn/5307-00-053-7861>

Thread Pitch Diameters:

+0.7044/+0.7084 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

1.156 inches nut thread

Shoulder Diameter:

Between 1.125 inches and 1.219 inches

Shoulder Length:

Between 0.188 inches and 0.219 inches

Overall Length:

3.594 inches

Nut End Shank Length:

0.188 inches

Distance Across Flats:

0.938 inches

Thready Qty Per Inch (tpi):

16 stud thread

Hardness Rating:

Between 98.0 rockwell b and 104.5 rockwell b

Thread Size:

0.750 inches stud thread

Stud End Shank Diameter:

Between 0.783 inches and 0.786 inches

Nut End Shank Diameter:

Between 0.783 inches and 0.786 inches

Material:

Steel comp 1018 or steel comp 3120

Material Specification:

Astm a108 assn standard 1st material response or astm a331 assn standard 2nd material response

Style Designator:

Shouldered

Thread Series Designator:

Uns nut thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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