

View Online at <https://aerobasegroup.com/nsn/5307-00-567-4975>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

1.688 inches nut thread

Shoulder Length:

0.380 inches

Overall Length:

7.200 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.188 inches first hole

Cotter Pin Hole Diameter:

0.125 inches first hole and 0.129 inches first hole

Distance Across Flats:

Between 0.615 inches and 0.627 inches

Thready Qty Per Inch (tpi):

12 stud thread

Hardness Rating:

33.0 rockwell c

Thread Size:

1.000 inches stud thread

Surface Finish:

63.0 microinches shank

Special Features:

Undercut 0.300 in. Length; point on nut end 0.188 in. Length

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

Style Designator:

Shouldered

Thread Series Designator:

Unf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A051a0

Mil-std (military Standard):

Mil-s-5000 spec.