

View Online at <https://aerobasegroup.com/nsn/5307-00-373-5358>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.750 inches and 0.765 inches nut thread

Shoulder Length:

Between 0.171 inches and 0.203 inches

Overall Length:

Between 1.638 inches and 1.764 inches

Nut End Shank Length:

Between 0.171 inches and 0.203 inches

Distance Across Flats:

Between 0.740 inches and 0.752 inches

Thready Qty Per Inch (tpi):

28 stud thread

Hardness Rating:

Between 27.0 rockwell c and 32.0 rockwell c

Thread Size:

0.250 inches stud thread

Surface Finish:

125.0 microinches

Nut End Shank Diameter:

Between 0.246 inches and 0.249 inches

Product Name:

Navy special project

Material:

Steel comp o6

Material Specification:

Qq-t-570, cl s1 federal 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:

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