

View Online at <https://aerobasegroup.com/nsn/5307-00-364-6551>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.400 inches and 0.460 inches nut thread

Shoulder Length:

Between 0.110 inches and 0.130 inches

Overall Length:

Between 1.310 inches and 1.370 inches

Nut End Shank Length:

Between 0.430 inches and 0.450 inches

Distance Across Flats:

0.438 inches

Thready Qty Per Inch (tpi):

32 stud thread

Hardness Rating:

Between 40.0 rockwell c and 47.0 rockwell c

Thread Size:

0.190 inches stud thread

Stud End Shank Length:

0.030 inches

Stud End Shank Diameter:

Between 0.184 inches and 0.190 inches

Nut End Shank Diameter:

Between 0.184 inches and 0.190 inches

Product Name:

Navy special project

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard 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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