

View Online at <https://aerobasegroup.com/nsn/5307-00-638-4013>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2933/+0.2959 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.416 inches stud thread and 0.456 inches stud thread

Shoulder Diameter:

0.600 inches

Shoulder Length:

Between 0.050 inches and 0.070 inches

Overall Length:

1.160 inches

Nut End Shank Length:

Between 0.070 inches and 0.090 inches

Thready Qty Per Inch (tpi):

18 stud thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.312 inches stud thread

Stud End Shank Length:

0.094 inches

Stud End Shank Diameter:

0.250 inches

Nut End Shank Diameter:

0.253 inches

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

Style Designator:

Shouldered and stepped

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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