

View Online at <https://aerobasegroup.com/nsn/5307-00-515-8488>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.4592/+0.4607 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.710 inches nut thread

Shoulder Diameter:

Between 0.456 inches and 0.460 inches

Shoulder Length:

Between 0.050 inches and 0.070 inches

Overall Length:

2.160 inches

Nut End Shank Length:

0.370 inches

Thready Qty Per Inch (tpi):

20 nut thread

Hardness Rating:

Between 34.0 rockwell c and 40.0 rockwell c

Thread Size:

0.500 inches stud thread

Stud End Shank Length:

0.040 inches

Stud End Shank Diameter:

Between 0.368 inches and 0.385 inches

Nut End Shank Diameter:

0.390 inches

Material:

Steel comp 8740

Material Specification:

Ams6322 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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