

View Online at <https://aerobasegroup.com/nsn/5307-00-950-0700>

Thread Class:

3a stud thread

Thread Pitch Diameters:

+0.5960/+0.5980 inches nut thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.668 inches stud thread

Shoulder Diameter:

Between 0.873 inches and 0.874 inches

Shoulder Length:

0.130 inches

Overall Length:

Between 2.355 inches and 2.375 inches

Nut End Shank Length:

0.307 inches

Thready Qty Per Inch (tpi):

18 nut thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.625 inches nut thread

Stud End Shank Length:

0.108 inches

Stud End Shank Diameter:

0.347 inches

Nut End Shank Diameter:

0.543 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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