

View Online at <https://aerobasegroup.com/nsn/5307-00-406-2300>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.750 inches nut thread

Shoulder Length:

0.156 inches

Overall Length:

2.094 inches

Nut End Shank Length:

0.750 inches

Distance Across Flats:

Between 0.430 inches and 0.439 inches

Thready Qty Per Inch (tpi):

32 stud thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.250 inches nut thread

Surface Finish:

63.0 microinches shoulder bearing surface

Nut End Shank Diameter:

Between 0.221 inches and 0.231 inches

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Style Designator:

Shouldered and stepped

Thread Series Designator:

Unf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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