

View Online at <https://aerobasegroup.com/nsn/5307-00-061-5003>

Thread Class:

1a nut thread

Thread Pitch Diameters:

+0.2250 to 0.2263 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.478 inches nut thread

Shoulder Diameter:

0.469 inches

Shoulder Length:

0.080 inches

Overall Length:

0.988 inches

Nut End Shank Length:

0.100 inches

Distance Across Flats:

Between 0.230 inches and 0.240 inches

Thready Qty Per Inch (tpi):

20 stud thread

Thread Size:

0.250 inches stud thread

Stud End Shank Length:

0.104 inches

Stud End Shank Diameter:

Between 0.174 inches and 0.184 inches

Nut End Shank Diameter:

Between 0.174 inches and 0.184 inches

Material:

Steel

Material Specification:

Ems 85030, fscm 24617 mfr ref single material response

Style Designator:

Shouldered

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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