

View Online at <https://aerobasegroup.com/nsn/5307-00-731-7400>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.320 inches stud thread

Shoulder Diameter:

Between 0.312 inches and 0.313 inches

Shoulder Length:

Between 0.330 inches and 0.350 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.140 inches first hole

Cotter Pin Hole Diameter:

0.062 inches first hole and 0.072 inches first hole

Thread Qty Per Inch (tpi):

28 nut thread

Hardness Rating:

Between 42.0 rockwell c and 50.0 rockwell c

Thread Size:

0.250 inches stud thread

Surface Finish:

32.0 microinches shoulders

Material:

Steel

Material Specification:

Hs 2776, hs178 fscm 73030 mfr ref single material response

Style Designator:

Shouldered

Thread Series Designator:

Unf nut thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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