

View Online at <https://aerobasegroup.com/nsn/5307-00-533-5170>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2290/+0.2314 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.678 inches stud thread and 0.780 inches stud thread

Overall Length:

Between 2.740 inches and 2.760 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.084 inches first hole and 0.104 inches first hole

Cotter Pin Hole Diameter:

0.068 inches first hole and 0.088 inches first hole

Thread Qty Per Inch (tpi):

28 nut thread

Hardness Rating:

Between 29.0 rockwell c and 32.0 rockwell c

Thread Size:

0.250 inches stud thread

Surface Finish:

63.0 microinches shank

Material:

Steel comp 8735

Material Specification:

Ams 6320 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A051a0