

View Online at <https://aerobasegroup.com/nsn/5307-00-145-4836>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.3427 to 0.3451 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.562 inches stud thread

Shoulder Diameter:

Between 0.548 inches and 0.552 inches

Shoulder Length:

Between 0.085 inches and 0.095 inches

Overall Length:

1.480 inches

Nut End Shank Length:

0.130 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.100 inches first hole

Cotter Pin Hole Diameter:

0.067 inches first hole

Thready Qty Per Inch (tpi):

16 stud thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.375 inches stud thread

Stud End Shank Length:

0.193 inches

Stud End Shank Diameter:

Between 0.306 inches and 0.310 inches

Nut End Shank Diameter:

Between 0.306 inches and 0.310 inches

Special Features:

0.004 in. Oversize on stud end

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

Fiig:

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