

View Online at <https://aerobasegroup.com/nsn/5307-00-439-1623>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2839/+0.2854 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.500 inches stud thread

Shank Diameter:

Between 0.244 inches and 0.250 inches

Overall Length:

1.375 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.141 inches first hole

Cotter Pin Hole Diameter:

0.074 inches first hole and 0.081 inches first hole

Thready Qty Per Inch (tpi):

18 stud thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.312 inches stud thread

Special Features:

Stud end thread 0.006 in. Oversize

Material:

Steel comp 8735

Material Specification:

Ams 6320 assn standard single material response

Surface Treatment:

Cadmium

Style Designator:

Stepped

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A051a0