

View Online at <https://aerobasegroup.com/nsn/5307-00-219-7694>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.3470/+0.3480 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.730 inches stud thread and 0.770 inches stud thread

Shank Diameter:

Between 0.282 inches and 0.286 inches

Overall Length:

Between 1.880 inches and 1.920 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.110 inches first hole

Cotter Pin Hole Diameter:

0.065 inches first hole and 0.072 inches first hole

Thready Qty Per Inch (tpi):

24 nut thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.375 inches stud thread

Material:

Steel comp 8740 or steel comp 4140

Material Specification:

Ams 6322 assn standard 1st material response or ams 6382 assn standard 2nd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Style Designator:

Stepped

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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