

View Online at <https://aerobasegroup.com/nsn/5307-00-208-7810>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2814/+0.2834 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.375 inches nut thread

Shank Diameter:

Between 0.244 inches and 0.250 inches

Overall Length:

1.000 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.094 inches first hole

Cotter Pin Hole Diameter:

0.076 inches first hole

Thready Qty Per Inch (tpi):

28 nut thread

Hardness Rating:

Between 28.0 rockwell c and 32.0 rockwell c

Thread Size:

0.312 inches stud thread

Material:

Steel comp 8740 or steel comp 8630 or steel comp 4130

Material Specification:

Ams 6322 assn standard 1st material response or ams 6324 assn standard 1st material response or ams 6280 assn standard 2nd material response or ams 6370 assn standard 3rd 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

Fiig:

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