

View Online at <https://aerobasegroup.com/nsn/5307-00-297-8300>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.3404/+0.3420 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.552 inches nut thread and 0.572 inches nut thread

Shank Diameter:

Between 0.286 inches and 0.290 inches

Overall Length:

Between 3.052 inches and 3.072 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.156 inches first hole

Cotter Pin Hole Diameter:

0.076 inches first hole

Thready Qty Per Inch (tpi):

24 nut thread

Hardness Rating:

Between 26.0 rockwell c and 34.0 rockwell c

Thread Size:

0.375 inches stud thread

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Style Designator:

Stepped

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A051a0