

View Online at <https://aerobasegroup.com/nsn/5307-00-407-2176>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2208/+0.2221 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.755 inches stud thread and 0.805 inches stud thread

Overall Length:

3.000 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.090 inches first hole

Cotter Pin Hole Diameter:

0.074 inches first hole and 0.081 inches first hole

Thready Qty Per Inch (tpi):

28 nut thread

Hardness Rating:

Between 26.0 rockwell c and 38.0 rockwell c

Thread Size:

0.250 inches stud thread

Material:

Steel comp 8735 or steel comp 4037 or steel comp 8740

Material Specification:

Ams 6320 assn standard 1st material response or ams 6300 assn standard 2nd material response or ams 6322 assn standard 3rd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A051a0