

View Online at <https://aerobasegroup.com/nsn/5307-00-166-0960>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2843/+0.2869 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.396 inches nut thread and 0.480 inches nut thread

Overall Length:

Between 1.209 inches and 1.229 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.084 inches and 0.104 inches first hole

Cotter Pin Hole Diameter:

0.084 inches and 0.104 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:

0.312 inches stud thread

Special Features:

Stud end thread 0.004 in. Oversize

Material:

Steel comp 8735

Material Specification:

Ams 6320 assn standard single 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