

View Online at <https://aerobasegroup.com/nsn/5307-00-149-4341>

Thread Pitch Diameters:

+0.2937 to 0.2947 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.580 inches stud thread

Shank Diameter:

Between 0.223 inches and 0.227 inches

Overall Length:

Between 1.380 inches and 1.420 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.110 inches first hole

Cotter Pin Hole Diameter:

0.065 inches and 0.072 inches first hole

Thready Qty Per Inch (tpi):

28 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 0.012 in. Oversize

Material:

Steel comp 8735 or steel comp 4140

Material Specification:

Ams 6320 assn standard 1st material response or ams 6382 assn standard 2nd material response

Surface Treatment:

Cadmium

Style Designator:

Stepped

Thread Series Designator:

Uns nut thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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