

View Online at <https://aerobasegroup.com/nsn/5307-00-149-5255>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2847 to 0.2857 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.430 inches stud thread and 0.470 inches stud thread

Overall Length:

Between 2.080 inches and 2.120 inches

Length Of Recessed Portion Of Shank:

Between 0.430 inches and 0.540 inches

Diameter Of Recessed Portion Of Shank:

Between 0.180 inches and 0.184 inches

Distance Across Flats:

0.200 inches

Thready Qty Per Inch (tpi):

28 nut thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.250 inches nut thread

Special Features:

Stud end thread 0.003 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:

Recessed and stepped

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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