

View Online at <https://aerobasegroup.com/nsn/5307-00-216-3049>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.5218/+0.5228 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.710 inches nut thread and 0.770 inches nut thread

Shank Diameter:

Between 0.387 inches and 0.391 inches

Overall Length:

Between 2.180 inches and 2.220 inches

Thready Qty Per Inch (tpi):

20 nut thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.562 inches stud thread

Material:

Steel comp 8740 or steel comp 8630 or steel comp 4130

Material Specification:

Ams 6322 assn standard 1st material response or ams 6324 assn standard 1st material response or ams 6280 assn standard 2nd material response or ams 6370 assn standard 2nd material response

Surface Treatment:

Cadmium

Style Designator:

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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