

View Online at <https://aerobasegroup.com/nsn/5307-00-219-7702>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2887/+0.2897 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.440 inches nut thread and 0.580 inches nut thread

Shank Diameter:

Between 0.223 inches and 0.227 inches

Overall Length:

Between 1.030 inches and 1.070 inches

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

Material:

Steel comp 8740 or steel comp 4140

Material Specification:

Ams 6322 assn standard 1st material response or ams 6382 assn standard 2nd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Style Designator:

Stepped

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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