

View Online at <https://aerobasegroup.com/nsn/5307-01-004-8040>

Thread Class:

3a nut thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.800 inches stud thread and 0.810 inches stud thread

Shank Diameter:

Between 0.345 inches and 0.350 inches

Overall Length:

Between 1.580 inches and 1.610 inches

Thready Qty Per Inch (tpi):

24 nut thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.438 inches stud thread

Surface Finish:

63.0 microinches stud thd

Special Features:

Stud end thds must be tapered 0.002-0.003 per in. On root dia

Material:

Steel comp 4340 or steel comp 4140

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Style Designator:

Stepped

Thread Series Designator:

Unf nut thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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