

View Online at <https://aerobasegroup.com/nsn/5307-00-145-0521>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.3435 to 0.3451 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.438 inches nut thread

Shank Diameter:

0.312 inches

Overall Length:

1.418 inches

Thread Qty Per Inch (tpi):

24 nut thread

Hardness Rating:

Between 28.0 rockwell c and 32.0 rockwell c

Thread Size:

0.375 inches stud thread

Surface Finish:

40.0 microinches shank

Special Features:

Stud end thread 0.003 in. Oversize. Stud end thread must be rolled thread

Material:

Steel comp 8630 or steel comp 4130 or steel comp 8740

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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