

View Online at <https://aerobasegroup.com/nsn/5307-01-050-8219>

Thread Class:

3a nut thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.475 inches stud thread

Shoulder Diameter:

0.355 inches

Shoulder Length:

0.100 inches

Overall Length:

1.200 inches

Nut End Shank Length:

0.062 inches

Thready Qty Per Inch (tpi):

32 nut thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.250 inches stud thread

Stud End Shank Diameter:

0.169 inches

Surface Finish:

63.0 microinches

Nut End Shank Diameter:

0.190 inches

Special Features:

0.2278/0.2293 pitch diameter

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Style Designator:

Shouldered and 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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