

View Online at <https://aerobasegroup.com/nsn/5307-00-208-0475>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2933/+0.2959 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.500 inches nut thread

Shoulder Diameter:

Between 0.520 inches and 0.540 inches

Shoulder Length:

Between 0.050 inches and 0.070 inches

Overall Length:

1.520 inches

Thready Qty Per Inch (tpi):

18 stud thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.312 inches stud thread

Special Features:

Two shoulders, second shoulder 0.570 in. Min. 0.590 in. Maximum length from shoulder to nut end, 0.590 in. Min 0.600 in. Maximum dia, 0.240 in. Min 0.260 in. Maximum diameter between shoulders

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

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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