

View Online at <https://aerobasegroup.com/nsn/5307-00-949-8896>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2743/+0.2797 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.420 inches stud thread and 0.470 inches stud thread

Overall Length:

Between 1.270 inches and 1.350 inches

Thready Qty Per Inch (tpi):

24 nut thread

Hardness Rating:

Between 28.0 rockwell c and 34.0 rockwell c

Thread Size:

0.312 inches stud thread

Surface Finish:

63.0 microinches

Special Features:

0.253 in. Dia. Of unthreaded portion

Material:

Steel

Material Specification:

Ams 7456 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A051a0