

View Online at <https://aerobasegroup.com/nsn/5307-00-949-6553>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.4052/+0.4067 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.812 inches nut thread and 0.895 inches nut thread

Shoulder Diameter:

Between 0.445 inches and 0.455 inches

Shoulder Length:

Between 0.040 inches and 0.060 inches

Overall Length:

2.250 inches

Nut End Shank Length:

Between 0.145 inches and 0.165 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

Stud End Shank Diameter:

0.372 inches

Material:

Steel comp 8735

Material Specification:

Ams 6320 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:

Unf nut thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A051a0