

View Online at <https://aerobasegroup.com/nsn/5307-01-009-6783>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.3010/+0.3025 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.540 inches nut thread

Shoulder Length:

Between 0.240 inches and 0.260 inches

Overall Length:

Between 1.300 inches and 1.320 inches

Distance Across Flats:

Between 0.493 inches and 0.502 inches

Thready Qty Per Inch (tpi):

28 nut thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.312 inches stud thread

Material:

Steel comp 8740

Material Specification:

Ams6322 assn standard single material response or ams6327 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:

--

Demilitarization:

No

Fiig:

A051a0