

View Online at <https://aerobasegroup.com/nsn/5307-00-520-3399>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2262/+0.2288 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.480 inches nut thread and 0.540 inches nut thread

Shoulder Diameter:

Between 0.243 inches and 0.249 inches

Shoulder Length:

Between 0.025 inches and 0.065 inches

Overall Length:

Between 1.090 inches and 1.110 inches

Nut End Shank Length:

Between 0.035 inches and 0.070 inches

Thready Qty Per Inch (tpi):

28 stud thread

Thread Size:

0.250 inches stud thread

Stud End Shank Length:

0.084 inches

Stud End Shank Diameter:

0.207 inches

Nut End Shank Diameter:

0.169 inches

Material:

Steel

Material Specification:

Ams 6415 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:

A051a0