

View Online at <https://aerobasegroup.com/nsn/5307-00-145-4614>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2843 to 0.2869 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.421 inches stud thread

Shoulder Diameter:

Between 0.428 inches and 0.432 inches

Shoulder Length:

Between 0.055 inches and 0.065 inches

Overall Length:

Between 1.150 inches and 1.170 inches

Nut End Shank Length:

0.456 inches

Thready Qty Per Inch (tpi):

28 nut thread

Thread Size:

0.312 inches stud thread

Stud End Shank Length:

0.421 inches

Stud End Shank Diameter:

0.312 inches

Nut End Shank Diameter:

0.250 inches

Special Features:

0.004 in. Oversize on stud end

Material:

Steel comp 8740

Material Specification:

Ams 7456 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