

View Online at <https://aerobasegroup.com/nsn/5307-00-881-6068>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2928/+0.2938 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.687 inches nut thread

Shoulder Diameter:

0.800 inches

Shoulder Length:

0.062 inches

Overall Length:

1.060 inches

Nut End Shank Length:

Between 0.078 inches and 0.088 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.344 inches first hole

Cotter Pin Hole Diameter:

0.080 inches first hole

Distance Across Flats:

0.688 inches

Thready Qty Per Inch (tpi):

28 nut thread

Thread Size:

0.312 inches stud thread

Stud End Shank Diameter:

0.250 inches

Material:

Steel

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Silver

Surface Treatment Specification:

Ams 2410 assn standard single treatment response

Style Designator:

Shouldered and stepped

Thread Series Designator:

Unf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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