

View Online at <https://aerobasegroup.com/nsn/5307-00-939-2229>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.625 inches stud thread

Shoulder Diameter:

Between 0.495 inches and 0.505 inches

Shoulder Length:

Between 0.060 inches and 0.065 inches

Overall Length:

1.615 inches

Nut End Shank Length:

Between 0.595 inches and 0.610 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.110 inches first hole

Cotter Pin Hole Diameter:

0.070 inches first hole

Distance Across Flats:

Between 0.430 inches and 0.439 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

Stud End Shank Diameter:

0.374 inches

Material:

Steel

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 stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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