

View Online at <https://aerobasegroup.com/nsn/5307-00-905-5115>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.960 inches stud thread and 0.970 inches stud thread

Shoulder Diameter:

Between 0.865 inches and 0.885 inches

Shoulder Length:

Between 0.095 inches and 0.105 inches

Overall Length:

2.100 inches

Nut End Shank Length:

Between 0.407 inches and 0.427 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.250 inches first hole

Cotter Pin Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Distance Across Flats:

Between 0.615 inches and 0.627 inches

Thready Qty Per Inch (tpi):

24 nut thread

Thread Size:

0.438 inches stud thread

Surface Finish:

125.0 microinches

Nut End Shank Diameter:

Between 0.310 inches and 0.312 inches

Special Features:

Two holes drilled through shoulder, 0.046 in. Dia, 180 degrees apart, on 0.687 in. Bolt circle dia

Material:

Steel

Material Specification:

Ams 5643 assn standard single material 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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