

View Online at <https://aerobasegroup.com/nsn/5307-00-519-7857>

Thread Class:

3a stud thread

Thread Direction:

Right-hand nut thread

Thread Length:

0.470 inches nut thread and 0.530 inches nut thread

Shoulder Diameter:

Between 0.480 inches and 0.490 inches

Shoulder Length:

Between 0.070 inches and 0.090 inches

Overall Length:

Between 1.690 inches and 1.710 inches

Nut End Shank Length:

Between 0.400 inches and 0.500 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.115 inches first hole and 0.125 inches first hole

Cotter Pin Hole Diameter:

0.046 inches first hole and 0.050 inches first hole

Thready Qty Per Inch (tpi):

28 stud thread

Thread Size:

0.250 inches stud thread

Nut End Shank Diameter:

Between 0.243 inches and 0.250 inches

Special Features:

Slot 0.040 in. Wide by 0.060 in. Deep on nut end

Material:

Steel comp 303

Material Specification:

Astm a582 assn standard single material response

Style Designator:

Shouldered

Thread Series Designator:

Unf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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