

View Online at <https://aerobasegroup.com/nsn/5307-00-799-2251>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.740 inches nut thread and 0.760 inches nut thread

Shoulder Length:

Between 0.170 inches and 0.190 inches

Overall Length:

Between 1.618 inches and 1.698 inches

Nut End Shank Length:

0.188 inches

Distance From Cotter Pin Hole Centerline To Nut End:

1.098 inches first hole and 1.138 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 stud thread

Thread Size:

0.250 inches stud thread

Surface Finish:

63.0 microinches shoulder bearing surface

Nut End Shank Diameter:

Between 0.246 inches and 0.249 inches

Material:

Steel comp 302

Material Specification:

Ams 5637 assn standard single material response

Precious Material And Location:

silver

Precious Material:

Silver

Surface Treatment:

Silver stud thd

Style Designator:

Shouldered

Thread Series Designator:

Unf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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