

View Online at <https://aerobasegroup.com/nsn/5307-01-236-1908>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.720 inches nut thread

Shoulder Diameter:

Between 0.480 inches and 0.520 inches

Shoulder Length:

Between 0.115 inches and 0.125 inches

Overall Length:

1.880 inches

Nut End Shank Length:

Between 0.330 inches and 0.350 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:

0.310 inches

Special Features:

2shoulder is d-shaped with center to flat at 0.245 to 0.255 in.; groove located between shank and shoulder, 0.280 to 0.285 in.Dia, 0.030 to 0.040 in. Wide; groove located between shank and nut end thread, 0.221 to 0.231 in. Dia, 0.270 in. Maximum wide

Material:

Nickel alloy

Material Specification:

Ams 7471 assn standard single material response

Style Designator:

Shouldered

Thread Series Designator:

Unjf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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