

View Online at <https://aerobasegroup.com/nsn/5307-00-717-9563>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.380 inches nut thread and 0.420 inches nut thread

Shoulder Length:

Between 0.080 inches and 0.110 inches

Second Shoulder Diameter:

Between 0.350 inches and 0.353 inches

Second Shoulder Length:

Between 0.140 inches and 0.160 inches

Overall Length:

Between 1.990 inches and 2.030 inches

Nut End Shank Length:

Between 0.330 inches and 0.400 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.100 inches first hole and 0.120 inches first hole

Cotter Pin Hole Diameter:

0.065 inches first hole and 0.072 inches first hole

Distance Across Flats:

Between 0.367 inches and 0.376 inches

Thready Qty Per Inch (tpi):

32 stud thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.190 inches stud thread

Stud End Shank Length:

Between 0.490 inches and 0.510 inches

Stud End Shank Diameter:

Between 0.248 inches and 0.250 inches

Nut End Shank Diameter:

Between 0.1885 inches and 0.1890 inches

Special Features:

Internal threaded hole on shank end 0.1735 in. Dia

Material:

Steel comp 416se

Material Specification:

Ams 5610 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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