

View Online at <https://aerobasegroup.com/nsn/5307-00-941-9664>

Thread Class:

2a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.240 inches stud thread

Shoulder Diameter:

Between 0.290 inches and 0.295 inches

Shoulder Length:

Between 0.165 inches and 0.170 inches

Overall Length:

Between 1.220 inches and 1.230 inches

Nut End Shank Length:

Any acceptable

Distance Across Flats:

Between 0.240 inches and 0.260 inches

Thready Qty Per Inch (tpi):

40 stud thread

Thread Size:

0.112 inches stud thread

Stud End Shank Length:

Any acceptable

Stud End Shank Diameter:

0.187 inches

Nut End Shank Diameter:

0.112 inches

Material:

Steel

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Passivate

Style Designator:

Shouldered

Thread Series Designator:

Unc stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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