

View Online at <https://aerobasegroup.com/nsn/5307-00-638-7077>

Thread Class:

2a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.310 inches stud thread and 0.330 inches stud thread

Shoulder Diameter:

Between 0.300 inches and 0.310 inches

Shoulder Length:

Between 0.030 inches and 0.040 inches

Overall Length:

Between 0.880 inches and 0.900 inches

Nut End Shank Length:

Between 0.070 inches and 0.110 inches

Thready Qty Per Inch (tpi):

36 stud thread

Thread Size:

0.164 inches stud thread

Stud End Shank Length:

0.090 inches

Stud End Shank Diameter:

0.123 inches

Nut End Shank Diameter:

0.113 inches

Material:

Steel comp 302

Material Specification:

Mil-s-7720 military specification single material response

Surface Treatment:

Passivate

Style Designator:

Shouldered

Thread Series Designator:

Unf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A051a0

Mil-std (military Standard):

Mil-s-7720 spec.