

View Online at <https://aerobasegroup.com/nsn/5307-00-076-5684>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.369 inches stud thread and 0.440 inches stud thread

Shoulder Diameter:

0.686 inches

Shoulder Length:

Between 0.218 inches and 0.219 inches

Overall Length:

1.781 inches

Nut End Shank Length:

0.140 inches

Thready Qty Per Inch (tpi):

28 stud thread

Hardness Rating:

Between 39.0 rockwell c and 48.0 rockwell c

Thread Size:

0.250 inches stud thread

Stud End Shank Diameter:

0.283 inches

Nut End Shank Diameter:

0.247 inches

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 cond c military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-c-8837, type 1 cl 2 military specification single treatment response

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-5000 spec.