

View Online at <https://aerobasegroup.com/nsn/5307-00-434-8325>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2842/+0.2855 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.696 inches stud thread

Overall Length:

Between 1.329 inches and 1.359 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.110 inches first hole

Cotter Pin Hole Diameter:

0.075 inches first hole and 0.080 inches first hole

Thready Qty Per Inch (tpi):

18 stud thread

Hardness Rating:

27.0 rockwell c

Thread Size:

0.562 inches stud thread

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Uns 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.