

View Online at <https://aerobasegroup.com/nsn/5307-01-048-6182>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.4553/+0.4568 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.775 inches nut thread and 0.875 inches nut thread

Overall Length:

Between 2.990 inches and 3.010 inches

Thready Qty Per Inch (tpi):

20 nut thread

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Thread Size:

0.500 inches stud thread

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

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.