

View Online at <https://aerobasegroup.com/nsn/5307-00-207-5244>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2809/+0.2824 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.500 inches stud thread

Overall Length:

3.250 inches

Plain Shank Diameter:

0.312 inches

Length Of Recessed Portion Of Shank:

2.156 inches

Diameter Of Recessed Portion Of Shank:

0.203 inches

Thready Qty Per Inch (tpi):

16 stud thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.3125 inches stud thread

Material:

Steel

Material Specification:

Mil-s-6098 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Style Designator:

Recessed and stepped

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-6098 spec.