

View Online at <https://aerobasegroup.com/nsn/5307-00-135-1131>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.660 inches nut thread

Shoulder Diameter:

0.800 inches

Shoulder Length:

0.050 inches

Overall Length:

2.910 inches

Nut End Shank Length:

0.275 inches

Distance Across Flats:

0.625 inches

Thready Qty Per Inch (tpi):

24 stud thread

Thread Size:

0.375 inches stud thread

Stud End Shank Diameter:

0.930 inches

Surface Finish:

63.0 microinches wrenching facility

Nut End Shank Diameter:

0.375 inches

Special Features:

5/8 in. Shoulder has four sides

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

P.S. 13145, type 2, cl 3 fscm 76301 mfr ref 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.