

View Online at <https://aerobasegroup.com/nsn/5307-00-176-9930>

Thread Class:

2a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.850 inches nut thread

Shoulder Length:

1.590 inches

Overall Length:

Between 3.020 inches and 3.100 inches

Nut End Shank Length:

Between 0.100 inches and 0.140 inches

Distance Across Flats:

Between 1.240 inches and 1.260 inches

Thready Qty Per Inch (tpi):

16 stud thread

Thread Size:

0.750 inches stud thread

Surface Finish:

125.0 microinches

Nut End Shank Diameter:

Between 0.620 inches and 0.640 inches

Material:

Steel comp 4130 or steel comp 4140

Material Specification:

Mil-s-6758 federal specification 3rd material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924 military specification single treatment response

Style Designator:

Shouldered and stepped

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-c-13924 spec.