

View Online at <https://aerobasegroup.com/nsn/5307-00-872-1269>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.520 inches nut thread and 0.550 inches nut thread

Shoulder Length:

Between 0.183 inches and 0.187 inches

Overall Length:

3.420 inches

Nut End Shank Length:

Between 1.910 inches and 1.940 inches

Distance Across Flats:

0.562 inches

Thready Qty Per Inch (tpi):

24 stud thread

Thread Size:

0.312 inches stud thread

Stud End Shank Length:

Between 0.250 inches and 0.280 inches

Stud End Shank Diameter:

Between 0.308 inches and 0.312 inches

Surface Finish:

63.0 microinches

Nut End Shank Diameter:

Between 0.308 inches and 0.312 inches

Material:

Steel comp 4140

Material Specification:

Mil-s-5626, cond c4 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response

Style Designator:

Shouldered

Thread Series Designator:

Unjf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A051a0

Mil-std (military Standard):

Mil-s-5626 spec.