

View Online at <https://aerobasegroup.com/nsn/5307-00-837-7200>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.430 inches nut thread and 0.435 inches nut thread

Shoulder Diameter:

0.625 inches

Shoulder Length:

Between 0.870 inches and 0.875 inches

Overall Length:

3.500 inches

Nut End Shank Length:

Between 0.815 inches and 0.820 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.119 inches first hole

Cotter Pin Hole Diameter:

0.075 inches first hole and 0.078 inches first hole

Thready Qty Per Inch (tpi):

24 stud thread

Thread Size:

0.312 inches stud thread

Stud End Shank Diameter:

Between 0.373 inches and 0.374 inches

Surface Finish:

125.0 microinches

Nut End Shank Diameter:

Between 0.373 inches and 0.374 inches

Material:

Steel

Material Specification:

Mil-s-7108 military specification single material response

Surface Treatment:

Cadmium

Style Designator:

Shouldered

Thread Series Designator:

Unf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A051a0

Mil-std (military Standard):

Mil-s-7108 spec.