

View Online at <https://aerobasegroup.com/nsn/5307-01-031-4435>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.437 inches nut thread and 0.514 inches nut thread

Shoulder Length:

Between 0.187 inches and 0.189 inches

Overall Length:

Between 1.282 inches and 1.374 inches

Nut End Shank Length:

Between 0.172 inches and 0.204 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.750 inches first hole

Cotter Pin Hole Diameter:

0.046 inches first hole and 0.056 inches first hole

Distance Across Flats:

0.500 inches

Thready Qty Per Inch (tpi):

28 stud thread

Thread Size:

0.250 inches stud thread

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 cond f4 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 type 1, cl 2 federal specification single treatment response

Style Designator:

Shouldered

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-6758 spec.