

View Online at <https://aerobasegroup.com/nsn/5307-01-138-2715>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.716 inches nut thread

Shoulder Length:

Between 0.172 inches and 0.204 inches

Overall Length:

1.640 inches

Nut End Shank Length:

0.180 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.802 inches first hole and 0.818 inches first hole

Cotter Pin Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

Distance Across Flats:

Between 0.490 inches and 0.502 inches

Thready Qty Per Inch (tpi):

24 stud thread

Hardness Rating:

Between 26.0 rockwell c and 33.0 rockwell c

Thread Size:

0.312 inches stud thread

Nut End Shank Diameter:

Between 0.309 inches and 0.312 inches

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 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-6758 spec.