

View Online at <https://aerobasegroup.com/nsn/5306-01-197-1374>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.828 inches and 0.878 inches

Fastener Length:

Between 1.838 inches and 1.868 inches

Head Style:

Spline extended washer

Head Height:

Between 0.440 inches and 0.450 inches

Extended Washer Diameter:

Between 0.922 inches and 0.932 inches

Extended Washer Thickness:

Between 0.062 inches and 0.082 inches

Hole Diameter:

Between 0.060 inches and 0.070 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Head Minor Diameter:

Between 0.644 inches and 0.651 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 0.990 inches and 1.010 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Hole Configuration Style:

Round longitudinal hole

Surface Finish:

32.0 microinches grip

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Mil-c-8837 military specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.