

View Online at <https://aerobasegroup.com/nsn/5306-01-416-5242>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.520 inches

Fastener Length:

Between 1.020 inches and 1.050 inches

Head Style:

Spline extended washer

Head Height:

Between 0.240 inches and 0.260 inches

Extended Washer Diameter:

Between 0.460 inches and 0.470 inches

Extended Washer Thickness:

Between 0.026 inches and 0.046 inches

Hole Diameter:

Between 0.032 inches and 0.042 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Head Minor Diameter:

Between 0.235 inches and 0.250 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.490 inches and 0.510 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

260000 pounds per square inch

Hardness Rating:

51.0 rockwell c and 54.0 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, type 2, class 2 military specification all treatment responses

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.