

View Online at <https://aerobasegroup.com/nsn/5306-01-419-6027>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.495 inches

Fastener Length:

Between 1.433 inches and 1.463 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 0.045 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 0.318 inches and 0.324 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.937 inches and 0.948 inches

Hole Quantity:

4

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Hole Configuration Style:

Spline

Material:

Steel

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.