

View Online at <https://aerobasegroup.com/nsn/5306-01-366-5314>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 2.617 inches and 2.708 inches

Fastener Length:

Between 2.688 inches and 2.708 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

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 2.178 inches and 2.198 inches

Thread Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Surface Finish:

32.0 microinches bearing surface of head

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-c-8837, ty2, cl2 military specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.