

View Online at <https://aerobasegroup.com/nsn/5306-01-123-0898>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.589 inches

Fastener Length:

Between 1.714 inches and 1.744 inches

Head Style:

Spline extended washer

Head Height:

Between 0.247 inches and 0.287 inches

Extended Washer Diameter:

Between 0.575 inches and 0.585 inches

Extended Washer Thickness:

Between 0.020 inches and 0.050 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Head Minor Diameter:

Between 0.383 inches and 0.389 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 1.115 inches and 1.235 inches

Features Provided:

Finished head

Thready 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

Minimum Yield Strength:

215000 pounds per square inch

Surface Finish:

32.0 microinches grip

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:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.