

View Online at <https://aerobasegroup.com/nsn/5306-01-406-3697>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.589 inches

Fastener Length:

Between 0.777 inches and 0.807 inches

Head Style:

Spline extended washer

Head Height:

0.250 inches

Extended Washer Diameter:

Between 0.460 inches and 0.470 inches

Extended Washer Thickness:

Between 0.035 inches and 0.055 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Head Minor Diameter:

Between 0.360 inches and 0.375 inches

End Application:

F-15s

Thread Diameter:

0.3125 inches

Grip Length:

Between 0.178 inches and 0.198 inches

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

Surface Finish:

32.0 microinches head

Special Features:

Next assembly 116219-5&6, 116000-4: model no 830, 831: altered item drawing makfrom ms21297-05003

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-c-8837, type ii, class 2 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.