

View Online at <https://aerobasegroup.com/nsn/5306-01-499-1540>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.552 inches

Fastener Length:

Between 1.229 inches and 1.259 inches

Head Style:

Spline extended washer

Head Height:

Between 0.327 inches and 0.347 inches

Extended Washer Diameter:

Between 0.691 inches and 0.701 inches

Extended Washer Thickness:

Between 0.044 inches and 0.064 inches

Hole Diameter:

Between 0.050 inches and 0.060 inches

Grip Diameter:

Between 0.3735 inches and 0.3745 inches

Head Minor Diameter:

Between 0.423 inches and 0.438 inches

Thread Diameter:

0.375 inches

Grip Length:

Between 0.615 inches and 0.635 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

17100 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Hole Configuration Style:

Spline

Product Name:

Bolt, trunion, 450 degf, external wrenching, spline drive, flanged

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740 or steel comp 6150

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-8503 military specification 4th material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type ii, class 2 federal 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-s-5626 spec.