## NSN 5306-01-499-1540

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**Thread Class:** 



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

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

## NSN 5306-01-499-1540

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## **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

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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

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.