NSN 5306-01-092-0214

Shear Bolt - Page 1 of 2

Thread Class:

За



View Online at https://aerobasegroup.com/nsn/5306-01-092-0214

Thread Direction:
Right-hand
Thread Length:
Between 0.803 inches and 0.853 inches
Fastener Length:
Between 2.563 inches and 2.593 inches
Head Style:
Spline extended washer
Head Height:
Between 0.291 inches and 0.331 inches
Width Between Flats:
Between 0.514 inches and 0.521 inches
Extended Washer Diameter:
Between 0.740 inches and 0.750 inches
Extended Washer Thickness:
Between 0.072 inches and 0.092 inches
Grip Diameter:
Between 0.4360 inches and 0.4370 inches
Thread Diameter:
0.438 inches
Grip Length:
Between 1.740 inches and 1.760 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
39.0 rockwell c and 43.0 rockwell c
Surface Finish:
32.0 microinches grip
Product Name:
Navy special project
Special Features:
Color white
Material:
Steel comp 8740 or steel comp 4340
Material Specification:
Mil-s-6049 military specification 1st material response or mil-s-5000 military specification 2nd material response
Surface Treatment:
Paint top of head

NSN 5306-01-092-0214

Shear Bolt - Page 2 of 2



Tt-e-489 no. 17875 federal specification single treatment response top of head

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.