## NSN 5306-00-403-1520



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-00-403-1520 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.589 inches and 0.609 inches **Fastener Length:** 0.849 inches **Head Style:** Double hexagon w/hole **Head Height:** 0.348 inches Width Between Flats: Between 0.367 inches and 0.376 inches **Extended Washer Diameter:** Between 0.521 inches and 0.531 inches **Extended Washer Thickness:** 0.082 inches **Grip Diameter:** Between 0.3110 inches and 0.3120 inches **Thread Diameter:** 0.312 inches **Grip Length:** Between 0.240 inches and 0.260 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 180000 pounds per square inch **Hardness Rating:** 39.0 rockwell c and 43.0 rockwell c Material: Steel comp e4340 or steel comp 8740 or steel comp 6150 or steel comp 4140 **Material Specification:** Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-5626 military specification 4th material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, cl 3 federal specification single treatment response

Shelf Life: N/a

Unjf

**Thread Series Designator:** 

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Uni	it Of	Meas	ure:
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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.