NSN 5306-00-420-6472



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-00-420-6472 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.635 inches and 0.655 inches **Fastener Length:** 3.270 inches **Head Style:** Double hexagon w/hole **Head Height:** 0.388 inches Width Between Flats: Between 0.430 inches and 0.439 inches **Extended Washer Diameter:** Between 0.639 inches and 0.649 inches **Extended Washer Thickness:** 0.091 inches **Grip Diameter:** Between 0.3735 inches and 0.3745 inches **Thread Diameter:** 0.375 inches **Grip Length:** Between 2.615 inches and 2.635 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

Unjf

Shelf Life:

Thread Series Designator:

N/a

NSN 5306-00-420-6472

Shear Bolt - Page 2 of 2



Unit Of Measure:	ι	Jn	it (Of	Measure:
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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.