NSN 5306-01-308-2744

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-308-2744

Thread Class: За **Thread Direction:** Right-hand Thread Length: Between 0.816 inches and 0.866 inches **Fastener Length:** Between 1.826 inches and 1.856 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.494 inches and 0.514 inches Width Between Flats: 0.5625 inches **Extended Washer Diameter:** Between 0.818 inches and 0.828 inches **Extended Washer Thickness:** Between 0.113 inches and 0.133 inches **Grip Diameter:** Between 0.4985 inches and 0.4995 inches **Thread Diameter:** 0.500 inches **Grip Length:** Between 0.990 inches and 1.010 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 bearing surface of head32.0 microinches grip Color: Black Material: Steel comp e4340 **Surface Treatment:** Oxide

Surface Treatment Specification:

Mil-c-13924 cl 1 military specification single treatment response

Thread Series Designator:

Unjf

NSN 5306-01-308-2744

Shear Bolt - Page 2 of 2



N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A003b0	

Shelf Life:

Mil-std (military Standard):

Mil-c-13924 spec.