NSN 5306-00-078-8571

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-078-8571 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.594 inches and 0.644 inches Fastener Length: Between 2.854 inches and 2.884 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.378 inches and 0.398 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:** Between 0.081 inches and 0.101 inches **Grip Diameter:** Between 0.3735 inches and 0.3745 inches **Thread Diameter:** 0.375 inches **Grip Length:** Between 2.240 inches and 2.260 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 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 **Material Specification:** Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response **Surface Treatment:** Cadmium **Surface Treatment Specification:** Nas 672 assn standard single treatment response

Unjf

Specification Data:

Thread Series Designator:

80205-nas626 professional/industrial association standard

NSN 5306-00-078-8571

Shear Bolt - Page 2 of 2



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

Mil-std (military Standard):

Mil-s-5626 spec.

Shelf Life: