NSN 5306-00-177-5440

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-177-5440 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.663 inches and 0.713 inches **Fastener Length:** Between 1.673 inches and 1.703 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 0.990 inches and 1.010 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 220000 pounds per square inch **Hardness Rating:** 46.0 rockwell c and 50.0 rockwell c Material: Steel comp h11 **Material Specification:** Ams 6487 assn standard single material response **Surface Treatment:** Cadmium and dichromate **Thread Series Designator:**

Shelf Life: N/a

Unit Of Measure:

--

Unjf

NSN 5306-00-177-5440

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0