NSN 5306-00-448-7454

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-448-7454

Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.455 inches and 0.505 inches Fastener Length: Between 1.340 inches and 1.370 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.338 inches and 0.358 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:** Between 0.072 inches and 0.092 inches **Grip Diameter:** Between 0.3110 inches and 0.3120 inches **Thread Diameter:** 0.312 inches Grip Length: Between 0.865 inches and 0.885 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 6485 assn standard single material response or ams 6487 assn standard single material response Surface Treatment: Cadmium **Surface Treatment Specification:** Nas 672 assn standard single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a

NSN 5306-00-448-7454

Shear Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

