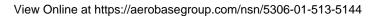
NSN 5306-01-513-5144

Shear Bolt - Page 1 of 2

Thread Class:





3a **Thread Direction: Right-hand Thread Length:** Between 0.455 inches and 0.505 inches Fastener Length: Between 1.840 inches and 1.870 inches **Head Style:** Double hexagon extended washer **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:** 0.082 inches **Grip Diameter:** Between 0.3110 inches and 0.3120 inches **Thread Diameter:** 0.312 inches Grip Length: Between 1.365 inches and 1.385 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 Surface Finish: 32.0 microinches grip Material: Steel comp h11 **Material Specification:** Ams6487 assn standard single material response **Surface Treatment:** Cadmium **Surface Treatment Specification:** Nas672 assn standard single treatment response **Thread Series Designator:**

Unjf

NSN 5306-01-513-5144

Shear Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

