NSN 5306-01-443-8802



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-443-8802 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.545 inches **Fastener Length:** Between 1.635 inches and 1.665 inches **Head Style:** Spline extended washer **Head Height:** 0.393 inches **Extended Washer Diameter:** Between 0.807 inches and 0.817 inches **Extended Washer Thickness:** 0.063 inches **Grip Diameter:** Between 0.4360 inches and 0.4370 inches **Head Minor Diameter:** Between 0.673 inches and 0.688 inches **Thread Diameter:** 0.437 inches **Grip Length:** Between 1.115 inches and 1.135 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 180000 pounds per square inch Surface Finish: 32.0 microinches grip Material: Nickel alloy 718 **Material Specification:** Ams 5662 assn standard single material response **Surface Treatment: Passivate Surface Treatment Specification:** Qq-p-35 federal specification single treatment response **Thread Series Designator:**

Unjf Shelf Life:

N/a

NSN 5306-01-443-8802

Shear Bolt - Page 2 of 2



	Of			

--

Demilitarization:

No

Fiig:

A003b0