## NSN 5306-01-391-1453

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-391-1453

**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** 0.741 inches Fastener Length: Between 1.286 inches and 1.318 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.494 inches and 0.514 inches Width Between Flats: Between 0.556 inches and 0.565 inches **Extended Washer Diameter:** Between 0.818 inches and 0.828 inches **Extended Washer Thickness:** 0.128 inches **Grip Diameter:** Between 0.4985 inches and 0.4995 inches **Thread Diameter:** 0.5000 inches Grip Length: Between 0.552 inches and 0.572 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 180000 pounds per square inch Hardness Rating: 39.0 rockwell c and 43.0 rockwell c Material: Steel Surface Treatment: Cadmium Surface Treatment Specification: Nas672 assn standard single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a Unit Of Measure:

---

## NSN 5306-01-391-1453

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

