## NSN 5306-00-467-0881

Shoulder Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-467-0881



**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.573 inches and 0.613 inches Fastener Length: Between 1.458 inches and 1.478 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.309 inches and 0.329 inches Width Between Flats: Between 0.367 inches and 0.376 inches **Extended Washer Diameter:** Between 0.575 inches and 0.585 inches **Extended Washer Thickness:** Between 0.040 inches and 0.060 inches Shoulder Diameter: 0.3266 inches first shoulder and 0.3276 inches first shoulder Shoulder Length: 0.865 inches first shoulder and 0.885 inches first shoulder **Thread Diameter:** 0.312 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 220000 pounds per square inch Shoulder Shape: Round first shoulder Material: Steel comp h11 **Material Specification:** Ams 6487 assn standard single material response Surface Treatment: Cadmium and nickel and chromate **Surface Treatment Specification:** Ams 2416 assn standard all treatment responses **Thread Series Designator:** Unjf Shelf Life: N/a

## NSN 5306-00-467-0881

Shoulder Bolt - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0

