## NSN 5306-00-468-6973

Shoulder Bolt - Page 1 of 2

3a

32

Unf

N/a

View Online at https://aerobasegroup.com/nsn/5306-00-468-6973



## **Thread Class: Thread Direction: Right-hand Thread Length:** Between 0.372 inches and 0.432 inches Fastener Length: Between 0.684 inches and 0.704 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.250 inches and 0.270 inches Width Between Flats: Between 0.243 inches and 0.251 inches **Extended Washer Diameter:** Between 0.365 inches and 0.385 inches **Extended Washer Thickness:** Between 0.040 inches and 0.050 inches Shoulder Diameter: 0.202 inches first shoulder and 0.203 inches first shoulder Shoulder Length: 0.202 inches first shoulder and 0.222 inches first shoulder **Thread Diameter:** 0.190 inches Thready Qty Per Inch (tpi): Hardness Rating: 32.0 rockwell c and 36.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel comp 601 **Material Specification:** Ams6304 assn standard single material response Surface Treatment: Nickel **Surface Treatment Specification:** Ams 2403 assn standard single treatment response **Thread Series Designator:** Shelf Life:

## NSN 5306-00-468-6973

Shoulder Bolt - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0

