NSN 5306-01-212-5944

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-212-5944 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 0.415 inches and 0.445 inches **Fastener Length:** Between 1.014 inches and 1.034 inches **Head Style:** Double hexagon extended washer **Head Height:** Between 0.293 inches and 0.313 inches Width Between Flats: 0.312 inches **Extended Washer Diameter:** Between 0.128 inches and 0.138 inches **Extended Washer Thickness:** Between 0.060 inches and 0.070 inches **Shoulder Diameter:** 0.2490 inches and 0.2495 inches first shoulder **Shoulder Length:** 0.589 inches and 0.599 inches first shoulder **Thread Diameter:** 0.190 inches Thready Qty Per Inch (tpi): 32 **Shoulder Shape:** Round first shoulder **Special Features:** 0.047 min. To 0.062 max. Thread relief Material: Iron alloy 660 **Material Specification:** Ams5731 assn standard single material response **Thread Series Designator:** Unc Shelf Life: N/a **Unit Of Measure:**

Demilitarization: No

NSN 5306-01-212-5944 Shoulder Bolt - Page 2 of 2



Fiig:

A003b0