## NSN 5306-01-121-1638

Shoulder Bolt - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5306-01-121-1638 **Thread Direction:** Right-hand Thread Length: Between 0.272 inches and 0.332 inches **Fastener Length:** Between 0.584 inches and 0.604 inches **Head Style:** Double hexagon extended washer **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:** 0.2022 inches first shoulder and 0.2032 inches first shoulder **Shoulder Length:** 0.202 inches first shoulder and 0.222 inches first shoulder **Thread Diameter:** 0.190 inches **Nonstandard Thread Pitch Diameter:** +0.1644/+0.1667 inches Thready Qty Per Inch (tpi): 32 **Shoulder Shape:** Round first shoulder Material: Nickel alloy 718 **Material Specification:** C50tf13 cl-b fscm 99207 mfr ref single material response **Thread Series Designator:** Uns Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** No Fiig:

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