NSN 5306-01-320-0607

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-320-0607 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.747 inches **Fastener Length:** Between 0.840 inches and 0.860 inches **Head Style:** Round w/wrench flats chamfered **Head Diameter:** Between 0.730 inches and 0.770 inches **Head Height:** Between 0.060 inches and 0.070 inches Width Between Flats: Between 0.310 inches and 0.330 inches **Shoulder Diameter:** 0.248 inches first shoulder and 0.250 inches first shoulder **Shoulder Length:** 0.050 inches first shoulder and 0.070 inches first shoulder **Hole Diameter:** Between 0.098 inches and 0.103 inches **End Application:** F100pw0229 engine/aug mod **Thread Diameter:** 0.190 inches **Hole Quantity:** Hole Type: Drilled Thready Qty Per Inch (tpi): **Hole Configuration Style:** Round perpendicular **Shoulder Shape:** Round first shoulder **Special Features:** Head is beveled along bottom only

Material:

Titanium alloy

Material Specification:

Ams 7460 assn standard single material response

NSN 5306-01-320-0607

Shoulder Bolt - Page 2 of 2



| Thread Series Designator: |
|---------------------------|
| Unjf |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A003b0