## NSN 5306-01-083-6428



Shoulder Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-083-6428 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.832 inches **Fastener Length:** 5.880 inches **Head Style:** Round w/wrench flats chamfered **Head Diameter:** 1.880 inches **Head Height:** 0.250 inches Width Between Flats: 1.630 inches **Shoulder Diameter:** 1.371 inches first shoulder and 1.373 inches first shoulder **Shoulder Length:** 4.718 inches first shoulder **Thread Diameter:** 0.875 inches Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 155000 pounds per square inch Minimum Yield Strength: 145000 pounds per square inch **Shoulder Shape:** Round first shoulder **Special Features:** Undercut shoulder 0.330 in. Lg 0.700 in. Dia Material: Steel comp 630 **Material Specification:** Mil-c-24111 military specification single material response or astm a564 assn standard single material response or ams 5643 cond a assn standard single material response **Thread Series Designator:** 

Shelf Life:

**Unit Of Measure:** 

Unc

N/a

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-24111 spec.