## NSN 5306-00-817-1089

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-817-1089 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.207 inches **Fastener Length:** 3.000 inches **Head Style:** Hexagon **Head Height:** 0.287 inches Width Between Flats: 0.750 inches **Shoulder Diameter:** 0.560 inches first shoulder **Shoulder Length:** 2.321 inches first shoulder **Shank Unthreaded Hole Diameter:** 0.108 inches first hole **Thread Diameter:** 0.438 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 200000 pounds per square inch Hardness Rating: 23.0 rockwell c Distance From Head Largest Bearing Surface To Shank Hole Center: 2.576 inches first hole **Shoulder Shape:** Round first shoulder Material: Steel comp 4140 **Material Specification:** Mil-s-5626 military specification single material response **Thread Series Designator:** Unf Shelf Life: N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.