## NSN 5306-01-087-1077

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-087-1077 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 0.793 inches and 0.873 inches **Fastener Length:** Between 3.256 inches and 3.321 inches **Head Style:** Hexagon **Head Height:** Between 0.256 inches and 0.276 inches Width Between Flats: Between 0.928 inches and 0.940 inches **Shoulder Diameter:** 0.624 inches first shoulder and 0.626 inches first shoulder **Shoulder Length:** 1.502 inches first shoulder and 1.507 inches first shoulder **Thread Diameter:** 0.375 inches Thready Qty Per Inch (tpi): 24 **Hardness Rating:** 35.0 rockwell c and 39.0 rockwell c **Shoulder Shape:** Round first shoulder Material: Steel **Material Specification:** Mil-s-5626 military specification single material response and mil-s-5000 military specification single material response and mil-s-6050 military specification single material response **Surface Treatment:** Nickel **Surface Treatment Specification:** Mil-c-26074, grade a, class 2 military specification single treatment response **Thread Series Designator:** Unf Shelf Life: N/a

No

**Unit Of Measure:** 

Demilitarization:

## NSN 5306-01-087-1077

Shoulder Bolt - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.