## NSN 5306-00-828-0045

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-828-0045 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.350 inches **Fastener Length:** 2.035 inches **Head Style:** Hexagon **Head Height:** 0.188 inches Width Between Flats: 0.562 inches **Shoulder Diameter:** 0.3733 inches first shoulder and 0.3742 inches first shoulder **Shoulder Length:** 1.685 inches first shoulder **Shank Unthreaded Hole Diameter:** 0.075 inches first hole and 0.080 inches first hole **Thread Diameter:** 0.250 inches Thready Qty Per Inch (tpi): 1/4-28 Distance From Head Largest Bearing Surface To Shank Hole Center: 1.855 inches first hole **Shoulder Shape:** Round first shoulder Material: Steel comp 4140 or steel comp 4037 **Material Specification:** Mil-s-5626 military specification 1st material response or ams 6300 assn standard 1st material response **Surface Treatment:** Nickel **Thread Series Designator:** Unf Shelf Life: N/a **Unit Of Measure:** 

No

**Demilitarization:** 

## NSN 5306-00-828-0045

Shoulder Bolt - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.