NSN 5306-00-414-8099



Shoulder Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-00-414-8099 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 1.000 inches **Fastener Length:** 4.000 inches **Head Style:** Dee chamfer **Head Diameter:** 0.875 inches **Head Height:** 0.312 inches **Distance From Centerline To Flat:** Between 0.307 inches and 0.312 inches **Shoulder Diameter:** 0.5632 inches first shoulder and 0.5637 inches first shoulder **Shoulder Length:** 1.646 inches first shoulder and 1.666 inches first shoulder **Shank Unthreaded Hole Diameter:** 0.140 inches all holes **Thread Diameter:** 0.562 inches Thready Qty Per Inch (tpi): 18 Hardness Rating: 29.0 rockwell c and 32.0 rockwell c Distance From Head Largest Bearing Surface To Shank Hole Center: 3.840 inches all holes **Shoulder Shape:** Round first shoulder Material: Steel comp 3140 **Material Specification:** Sae assn standard single material response **Thread Series Designator:** Unf Shelf Life:

N/a

Unit Of Measure:

NSN 5306-00-414-8099 Shoulder Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0