## NSN 5306-00-783-9160

Shoulder Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-783-9160



## **Thread Class:** 1a **Thread Direction: Right-hand Thread Length:** Between 0.420 inches and 0.460 inches Fastener Length: Between 1.120 inches and 1.140 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.430 inches and 0.450 inches **Head Height:** Between 0.150 inches and 0.170 inches Shoulder Diameter: 2.502 inches first shoulder and 2.504 inches first shoulder Shoulder Length: 0.585 inches first shoulder and 0.605 inches first shoulder **Thread Diameter:** 0.250 inches Thready Qty Per Inch (tpi): 28 Hardness Rating: 42.0 rockwell c and 46.0 rockwell c Shoulder Shape: Round first shoulder **Special Features:** Hex socket 0.170 in. Deep in thd end Material: Steel **Surface Treatment:** Nickel Surface Treatment Specification: +16te3e fscm 99207 assn standard single treatment response **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure: **Demilitarization:** No

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