NSN 5306-01-235-1166

Shoulder Bolt - Page 1 of 1

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Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.400 inches and 0.450 inches Fastener Length: Between 2.285 inches and 2.315 inches **Head Style:** Dished hexagon **Head Height:** Between 0.125 inches and 0.140 inches Width Between Flats: Between 0.429 inches and 0.439 inches **Shoulder Diameter:** 0.264 inches first shoulder and 0.265 inches first shoulder Shoulder Length: 1.865 inches first shoulder and 1.885 inches first shoulder **Thread Diameter:** 0.250 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch Shoulder Shape: Round first shoulder Material: Titanium alloy uns r56400 **Material Specification:** Ams4928 assn standard single material response or ams4967 assn standard single material response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas6804 professional/industrial association standard Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A003b0