NSN 5306-01-210-3831

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 1.785 inches and 1.815 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:** 0.2646 inches and 0.2651 inches first shoulder Shoulder Length: 1.365 inches and 1.385 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

Material Specification:

Ams4928 assn standard single material response or ams4967, comp 6al-4v 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