NSN 5306-01-608-6881

Shoulder Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-608-6881



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.300 inches and 0.315 inches Fastener Length: Between 1.5625 inches and 1.5725 inches **Head Style:** Hexagon **Head Height:** Between 0.110 inches and 0.125 inches Width Between Flats: Between 0.367 inches and 0.376 inches **Shoulder Diameter:** 0.2490 inches and 0.2495 inches all shoulders Shoulder Length: 1.5625 inches and 1.5725 inches all shoulders **End Application:** Lcwsmcw **Thread Diameter:** 0.1900 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 2350 pounds per square inch Shoulder Shape: Round **Product Name:** Bolt, shoulder Material: Stainless steel **Material Specification:** Ams5731 assn standard 1st material response or ams5732 assn standard 2nd material response or ams5737 assn standard 3rd material response or ams5853 assn standard 4th material response Surface Treatment: Passivate Surface Treatment Specification:

Ams2700 method 1, type 2 or type 8 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1160-3-25 professional/industrial association standard

NSN 5306-01-608-6881

Shoulder Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

