NSN 5306-01-499-9996

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-499-9996 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.754 inches **Fastener Length:** Between 2.270 inches and 2.310 inches **Head Style:** Hexagon **Head Height:** Between 0.296 inches and 0.328 inches Width Between Flats: Between 0.865 inches and 0.877 inches **Shoulder Diameter:** 0.557 inches first shoulder and 0.561 inches first shoulder **Shoulder Length:** 1.510 inches first shoulder and 1.530 inches first shoulder **Shank Unthreaded Hole Diameter:** 0.106 inches first hole and 0.116 inches first hole **End Application:** C-17a aircraft **Thread Diameter:** 0.5000 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 160000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center: 2.050 inches first hole **Shoulder Shape:** Round first shoulder **Product Name:** Bolt, shoulder hexagon head, titanium Material: Titanium alloy **Material Specification:** Ams4928 assn standard single material response or ams4967 assn standard single material response **Thread Series Designator:** Unjf

Shelf Life:

N/a

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Demilitarization:

No

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