NSN 5305-00-846-9843

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-846-9843 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.500 inches **Fastener Length:** 2.000 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.553 inches and 0.562 inches **Head Height:** Between 0.244 inches and 0.250 inches **Shoulder Diameter:** 0.371 inches first shoulder and 0.373 inches first shoulder **Shoulder Length:** 1.495 inches first shoulder and 1.505 inches first shoulder Single Shear Strength: 3700 pounds per square inch **Internal Drive Style:** Hexagon **Thread Diameter:** 0.312 inches Width Across Flats: Between 0.187 inches and 0.189 inches Thready Qty Per Inch (tpi): 18 Min. Tensile Strength (psi): 140000 pounds per square inch Hardness Rating: 36.0 rockwell c and 43.0 rockwell c **Shoulder Shape:** Round first shoulder Material: Steel comp 4037 or steel comp 4137 or steel comp 8630 or steel comp 8740 or steel comp 4140 **Material Specification:** Sae assn standard all material responses **Thread Series Designator:** Unc

Shelf Life: N/a

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Demilitarization:

No

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