NSN 5305-01-451-3514

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-451-3514 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.363 inches **Fastener Length:** Between 0.973 inches and 1.003 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.258 inches and 0.305 inches **Shoulder Diameter:** 0.2037 inches first shoulder and 0.2043 inches first shoulder **Shoulder Length:** 0.615 inches first shoulder and 0.635 inches first shoulder **Internal Drive Style:** Offset cruciform (torque set) **Thread Diameter:** 0.190 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c **Countersink Angle:** Between 99.0 degrees and 101.0 degrees **Shoulder Shape:** Round first shoulder Material: Steel comp h11 **Material Specification:** Ams 6487 assn standard single material response **Surface Treatment:** Cadmium **Surface Treatment Specification:** Nas 672 assn standard single treatment response **Thread Series Designator:** Unjf Shelf Life:

N/a

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Demilitarization:

No

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