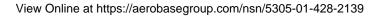
## NSN 5305-01-428-2139

Shoulder Screw - Page 1 of 2

3a

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**Thread Class: Thread Direction: Right-hand Thread Length:** Between 0.332 inches and 0.403 inches Fastener Length: Between 0.826 inches and 0.856 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.350 inches and 0.399 inches Shoulder Diameter: 0.2637 inches first shoulder and 0.2643 inches first shoulder Shoulder Length: 0.428 inches first shoulder and 0.448 inches first shoulder **Internal Drive Style:** Offset cruciform (torque set) **Thread Diameter:** 0.250 inches Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c Minimum Yield Strength: 132000 pounds per square inch **Countersink Angle:** 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

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

