## NSN 5305-00-298-8312

Machine Screw - Page 1 of 1



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Thread Direction:

**Thread Direction:** Right-hand Thread Length: Between 0.291 inches and 0.412 inches **Fastener Length:** Between 0.490 inches and 0.510 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.359 inches and 0.385 inches **Internal Drive Style:** Slot **Thread Diameter:** 0.190 inches **Nonstandard Thread Pitch Diameter:** +0.1575/+0.1599 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 140000 pounds per square inch Hardness Rating: Between 30.0 rockwell c and 38.0 rockwell c **Countersink Angle:** 82.0 degrees **Screw Material:** Steel comp 601 **Screw Material Specification:** Ams 6304 assn standard single material response **Screw Surface Treatment:** Nickel and cadmium and chromate **Screw Surface Treatment Specification:** Ams 2416 assn standard all treatment responses **Thread Series Designator:** Unc Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** No

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