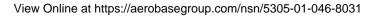
## NSN 5305-01-046-8031

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3a

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## **Thread Class: Thread Direction: Right-hand Thread Length:** Between 0.442 inches and 0.492 inches Fastener Length: Between 1.140 inches and 1.170 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.429 inches and 0.472 inches Shoulder Diameter: 0.327 inches first shoulder and 0.328 inches first shoulder Shoulder Length: 0.648 inches first shoulder and 0.672 inches first shoulder **Internal Drive Style:** High-torque **Thread Diameter:** 0.312 inches Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 12500 pounds per square inch **Countersink Angle:** Between 99.0 degrees and 101.0 degrees Shoulder Shape: Round first shoulder **Special Features:** Socket drive recess in thread end 0.127 in. Min and 0.130 in. Maximum width across flats Material: Steel comp xm-13 **Material Specification:** Ams5629 assn standard single material response Surface Treatment: Passivate **Surface Treatment Specification:** Qq-p-35 federal specification single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

