NSN 5306-01-462-6497

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-462-6497 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.270 inches and 0.290 inches **Fastener Length:** Between 1.460 inches and 1.500 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.262 inches and 0.270 inches **Head Height:** Between 0.159 inches and 0.164 inches **First Diameter From Head:** Between 0.115 inches and 0.125 inches Distance From Largest Bearing Surface Of Head To End Of First Diameter: 1.220 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.164 inches Width Across Flats: Between 0.140 inches and 0.142 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch **Hardness Rating:** 36.0 rockwell c and 45.0 rockwell c Minimum Yield Strength: 130000 pounds per square inch Material: Steel **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416 ty2 cl3 federal specification all treatment responses **Thread Series Designator:** Unc Shelf Life:

N/a

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Internal Wrenching Bolt - Page 2 of 2



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Demilitarization:

No

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