NSN 5306-00-637-7900

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-637-7900 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.438 inches **Fastener Length:** 1.125 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 0.1400 inches and 0.1425 inches Distance From Largest Bearing Surface Of Head To End Of First Diameter: 0.687 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.164 inches Width Across Flats: Between 0.125 inches and 0.127 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 **Material Specification:** 66 federal standard single material response **Surface Treatment:** Zinc **Surface Treatment Specification:** Qq-z-325, type 2, cl 3 federal specification single treatment response **Thread Series Designator:**

Unc

NSN 5306-00-637-7900

Internal Wrenching Bolt - Page 2 of 2



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C.	~~	14	I i	ife:	
J.	16			HE.	

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0