NSN 5306-01-324-8433

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-324-8433 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.688 inches **Fastener Length:** 1.250 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.303 inches and 0.312 inches **Head Height:** Between 0.185 inches and 0.190 inches **First Diameter From Head:** Between 0.147 inches and 0.152 inches Distance From Largest Bearing Surface Of Head To End Of First Diameter: 0.562 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.190 inches Width Across Flats: Between 0.156 inches and 0.158 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 16000 pounds per square inch **Hardness Rating:** 36.0 rockwell c and 45.0 rockwell c **Externally Relieved Body Diameter Quantity:** Material: Iron alloy 660 **Material Specification:** Ams5731 assn standard single material response or ams5737 assn standard single material response **Surface Treatment: Passivate Surface Treatment Specification:** Qq-p-35 federal specification single treatment response

Unrf

Thread Series Designator:

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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