NSN 5306-00-490-7051



Internal Wrenching Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-00-490-7051 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.654 inches and 0.741 inches **Fastener Length:** Between 1.484 inches and 1.531 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.365 inches and 0.375 inches **Head Height:** Between 0.244 inches and 0.250 inches **Hole Diameter:** 0.047 inches First Diameter From Head: Between 0.199 inches and 0.201 inches Distance From Largest Bearing Surface Of Head To End Of First Diameter: Between 0.790 inches and 0.830 inches **Internal Drive Style:** Hexagon **End Application:** An/alq-101 peculiar **Thread Diameter:** 0.250 inches Width Across Flats: Between 0.187 inches and 0.190 inches **Hole Quantity:** 6 **Hole Type:** Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 125000 pounds per square inch Minimum Yield Strength: 80000 pounds per square inch **Hole Configuration Style:**

Round

Material:

Steel comp 302

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Internal Wrenching Bolt - Page 2 of 2



| Material Specification: |
|---|
| Ams 5637 assn standard single material response |
| Surface Treatment: |
| Passivate |
| Surface Treatment Specification: |
| Qq-p-35 federal specification single treatment response |
| Thread Series Designator: |
| Unf |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A003b0