Internal Wrenching Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-682-7731



**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.960 inches and 1.250 inches Fastener Length: Between 1.960 inches and 2.000 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 **Internal Drive Style:** Hexagon **Thread Diameter:** 0.250 inches Width Across Flats: Between 0.187 inches and 0.190 inches Hole Quantity: 6 Hole Type: Drilled Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 170000 pounds per square inch Hardness Rating: 38.0 rockwell c and 45.0 rockwell c **Minimum Yield Strength:** 150000 pounds per square inch Hole Configuration Style: Round longitudinal hole Material: Steel Surface Treatment: Cadmium and chromate **Surface Treatment Specification:** 

Qq-p-416, type 2 cl 3 federal specification single treatment response

## NSN 5306-00-682-7731

Internal Wrenching Bolt - Page 2 of 2

**Thread Series Designator:** 

Unf

Specification Or Standard:

4 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

