## NSN 5306-00-292-8708

Internal Wrenching Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-292-8708



### **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.662 inches and 0.712 inches Fastener Length: Between 2.485 inches and 2.515 inches **Head Style: Bevel-conical Head Diameter:** Between 0.639 inches and 0.649 inches **Head Height:** 0.375 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.375 inches Width Across Flats: Between 0.313 inches and 0.315 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 34.0 rockwell c and 40.0 rockwell c Material: Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 **Material Specification:** Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military

specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

#### Surface Treatment:

Cadmium and chromate

#### Surface Treatment Specification:

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

#### **Thread Series Designator:**

Unf

Shelf Life:

N/a

- Unit Of Measure:
- ---
- Demilitarization:
- No

# NSN 5306-00-292-8708

Internal Wrenching Bolt - Page 2 of 2

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

