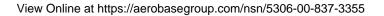
# NSN 5306-00-837-3355

Internal Wrenching Bolt - Page 1 of 2





# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.475 inches and 0.525 inches

# Fastener Length:

Between 5.985 inches and 6.015 inches

#### Head Style:

Bevel-conical

Head Diameter:

Between 0.428 inches and 0.438 inches

#### **Head Height:**

0.250 inches

#### Internal Drive Style:

# Hexagon

Thread Diameter:

0.250 inches

# Width Across Flats:

Between 0.188 inches and 0.190 inches

# Thready Qty Per Inch (tpi):

28

# 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 2 federal specification single treatment response

# **Thread Series Designator:**

Unjf

Shelf Life:

N/a

# Unit Of Measure:

- ---
- Demilitarization:

No

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AeroBase Group

**Fiig:** A003b0

Mil-std (military Standard):

Mil-s-5626 spec.