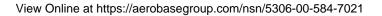
# NSN 5306-00-584-7021

Internal Wrenching Bolt - Page 1 of 2





# Thread Class: 3a Thread Direction:

Right-hand

# Thread Length:

Between 0.850 inches and 0.900 inches

#### Fastener Length:

Between 3.610 inches and 3.640 inches

#### **Head Style:**

Bevel-conical

Head Diameter:

Between 0.928 inches and 0.938 inches

#### **Head Height:**

0.562 inches

#### Internal Drive Style:

# Hexagon

Thread Diameter:

0.562 inches

# Width Across Flats:

Between 0.438 inches and 0.441 inches

# Thready Qty Per Inch (tpi):

18

# 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:

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Demilitarization:

No

# NSN 5306-00-584-7021

Internal Wrenching Bolt - Page 2 of 2

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

