# NSN 5306-01-092-6937

Internal Wrenching Bolt - Page 1 of 1



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Thread Class:

3a

**Thread Direction:** 

Left-hand

## Thread Length:

0.812 inches

## Fastener Length:

1.333 inches

## Head Diameter:

0.750 inches

Head Height:

0.333 inches

#### **Thread Diameter:**

0.500 inches

#### Width Across Flats:

Between 0.375 inches and 0.380 inches

## Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

160000 pounds per square inch

## Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

#### Chamfer Angle:

30.0 degrees

## **Product Name:**

Navy special project

Material:

Steel

#### Surface Treatment:

Nickel and cadmium

#### Surface Treatment Specification:

Ams2424b assn standard 1st treatment response and qq-p-416, type 2 federal specification 2nd treatment response

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

Unc

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

A003b0