Internally Relieved Body Bolt - Page 1 of 2



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Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.400 inches

#### Fastener Length:

2.190 inches

#### Head Style:

Hexagon

Head Height:

0.120 inches

#### Width Between Flats:

1.250 inches

#### **Shoulder Diameter:**

Between 0.996 inches and 0.998 inches

#### Shoulder Length:

1.670 inches

#### Shank Unthreaded Hole Diameter:

0.143 inches first hole and 0.149 inches first hole

#### **Concentric Hole Diameter:**

0.437 inches

### Thread Diameter:

0.750 inches

#### Thready Qty Per Inch (tpi):

16

#### Distance From Head Largest Bearing Surface To Shank Hole Center:

2.020 inches first hole

#### 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

#### Style Designator:

Concentric hole unthreaded

### **Thread Series Designator:**

Unf

# Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

No

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**Fiig:** A003b0

Mil-std (military Standard):

Mil-s-5626 spec.