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:

Demilitarization:

No

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Fiig: A003b0

Mil-std (military Standard):

Mil-s-5626 spec.