Internally Relieved Body Bolt - Page 1 of 2



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Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.995 inches

Fastener Length:

10.980 inches

Head Style:

Round w/wrench flats

Head Diameter:

2.250 inches

Head Height:

0.300 inches

Width Between Flats:

2.000 inches

Shoulder Diameter:

1.749 inches

Shoulder Length:

9.320 inches

Shank Unthreaded Hole Diameter:

0.143 inches first hole and 0.149 inches first hole

Concentric Hole Depth:

8.800 inches

Counterbore Diameter:

0.880 inches

Counterbore Depth:

0.200 inches

Concentric Hole Diameter:

Between 0.748 inches and 0.750 inches

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

260000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

10.490 inches first hole

Material:

Steel comp e4340 or steel comp 4340

Surface Treatment:

Chromium grip

Internally Relieved Body Bolt - Page 2 of 2

Style Designator:

Counterbore unthreaded

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

