Internally Relieved Body Bolt - Page 1 of 2



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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.525 inches

Fastener Length:

4.500 inches

Head Style:

Hexagon

Head Height:

0.250 inches

Width Between Flats:

2.300 inches

Shoulder Diameter:

Between 0.9986 inches and 1.9995 inches

Shoulder Length:

Between 3.810 inches and 3.815 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.166 inches first hole

Concentric Hole Diameter:

1.250 inches

Thread Diameter:

1.750 inches

Thready Qty Per Inch (tpi):

16

Special Features:

Undercut 0.090 in. Long with 0.020 in. Min, 0.030 in. Maximum undercut radius, located next to head

Material:

Steel

Material Specification:

Mil-s-5626 military specification single material response or mil-s-5000 military specification single material response or mil-s-6050 military

specification single material response

Precious Material:

Silver

Surface Treatment:

Silver

Style Designator:

Concentric hole unthreaded

Thread Series Designator:

Un

Shelf Life:

N/a

Internally Relieved Body Bolt - Page 2 of 2



Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.