Internally Relieved Body Bolt - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.445 inches
Fastener Length:
3.790 inches
Head Style:
Round w/wrench flats chamfered
Head Diameter:
1.060 inches
Head Height:
0.270 inches
Width Between Flats:
0.880 inches
Shoulder Diameter:
Between 0.7490 inches and 0.7495 inches
Shoulder Length:
Between 3.270 inches and 3.280 inches
Shank Unthreaded Hole Diameter:
0.141 inches first hole and 0.151 inches first hole
Concentric Hole Depth:
3.000 inches
Concentric Hole Diameter:
0.375 inches
Thread Diameter:
0.562 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
280000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
3.650 inches first hole
Material:
Steel
Material Specification:
Mil-s-8844 cl 3 cond e-2 military specification single material response
Surface Treatment:
Chromium grip
Surface Treatment Specification:

Stf1139 fscm 76301 mfr ref single treatment response grip

Style Designator:

Concentric hole unthreaded

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-8844 spec.

