Internally Relieved Body Bolt - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.339 inches
Fastener Length:
Between 3.324 inches and 3.329 inches
Head Style:
Round w/wrench flats chamfered
Head Diameter:
0.875 inches
Head Height:
0.125 inches
Width Between Flats:
0.688 inches
Shoulder Diameter:
Between 0.4965 inches and 0.4985 inches
Shoulder Length:
Between 2.985 inches and 2.990 inches
Shank Unthreaded Hole Diameter:
0.075 inches first hole and 0.080 inches first hole
Concentric Hole Depth:
2.860 inches
Concentric Hole Diameter:
Between 0.339 inches and 0.349 inches
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Hardness Rating:
46.0 rockwell c and 49.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
3.184 inches first hole and 3.189 inches first hole
Material:
Steel
Material Specification:
G-1010 mfr ref single material response
Surface Treatment:
Chromium
Surface Treatment Specification:
Qq-c-320 federal specification single treatment response
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Style Designator:

Concentric hole unthreaded

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

