Externally Relieved Body Bolt - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.450 inches and 0.460 inches
Fastener Length:
1.560 inches
Head Style:
Round w/wrench flats chamfered
Head Diameter:
0.750 inches
Head Height:
0.219 inches
Width Between Flats:
0.560 inches
First Diameter From Head:
Between 0.4547 inches and 0.4550 inches
Second Diameter From Head:
Between 0.300 inches and 0.310 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
Between 0.700 inches and 0.720 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
Between 1.100 inches and 1.110 inches
Thread Diameter:
0.375 inches
Thready Qty Per Inch (tpi):
24
Hardness Rating:
32.0 rockwell c and 36.0 rockwell c
Externally Relieved Body Diameter Quantity:
2
Material:
Steel comp 8740
Material Specification:
Ams 6322 assn standard single material response
Surface Treatment:
Cadmium
Thread Series Designator:
Unf
Shelf Life:
N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0