Internal Wrenching Bolt - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.438 inches
Fastener Length:
1.125 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.262 inches and 0.270 inches
Head Height:
Between 0.159 inches and 0.164 inches
First Diameter From Head:
Between 0.1400 inches and 0.1425 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
0.687 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.164 inches
Width Across Flats:
Between 0.125 inches and 0.127 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 45.0 rockwell c
Minimum Yield Strength:
130000 pounds per square inch
Material:
Steel
Material Specification:
66 federal standard single material response
Surface Treatment:
Zinc
Surface Treatment Specification:
Qq-z-325, type 2, cl 3 federal specification single treatment response
Thread Series Designator:

Unc

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

