Internal Wrenching Bolt - Page 1 of 2

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## Thread Class:

3a
Thread Direction:
Right-hand
Thread Length:
Between 0.662 inches and 0.712 inches

## Fastener Length:

Between 3.235 inches and 3.265 inches

## Head Diameter:

Between 0.639 inches and 0.649 inches

## Head Height:

0.375 inches

Internal Drive Style:
Hexagon
Thread Diameter:
0.375 inches

Width Across Flats:
Between 0.313 inches and 0.315 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch

## Hardness Rating:

34.0 rockwell c and 40.0 rockwell c

## Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

## Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

## Surface Treatment:

Cadmium and chromate

## Surface Treatment Specification:

Qq-p-416, type 2 cl 2 federal specification single treatment response

## Thread Series Designator:

Unf
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A003b0

