## NSN 5306-01-560-8002

Internal Wrenching Bolt - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.475 inches
Fastener Length:
Between 2.297 inches and 2.327 inches
Head Style:
Bevel-conical
Head Diameter:
Between 0.428 inches and 0.438 inches
Head Height:
0.250 inches
Hole Diameter:
Between 0.037 inches and 0.042 inches
Internal Drive Style:
Hexagon
End Application:
Spec item
Thread Diameter:
0.248 inches
Width Across Flats:
Between 0.188 inches and 0.190 inches
Hole Quantity:
2
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
34.0 rockwell c and 40.0 rockwell c
Thread Pitch In Millimeters:
1.0
Hole Configuration Style:
Round internal hexagon
Product Name:
Bolts internal wrenching 160 ksi ftu and 96 ksi fsu
Material:
Steel comp 4340 and steel comp 4140 and steel comp 8740 and steel comp 8735 and steel comp 4340h and steel comp 4140

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**Material Specification:** 

Nas-20004 national std/spec single material response

## Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 type 2 class 2 federal specification single treatment response

Thread Series Designator:

Unjf

**Specification Data:** 

Nas-20004 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0