NSN 5306-01-560-8002

Internal Wrenching Bolt - Page 1 of 2



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Inread 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:

Material:

Bolts internal wrenching 160 ksi ftu and 96 ksi fsu

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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Fiig: A003b0

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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:
Demilitarization:
No