NSN 5306-01-306-1549

Internal Wrenching Bolt - Page 1 of 2



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Inread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.538 inches and 0.588 inches
Fastener Length:
Between 4.235 inches and 4.265 inches
Head Style:
Bevel-conical
Head Diameter:
Between 0.521 inches and 0.531 inches
Head Height:
Between 0.302 inches and 0.322 inches
Hole Diameter:
Between 0.055 inches and 0.060 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.312 inches
Width Across Flats:
Between 0.219 inches and 0.221 inches
Hole Quantity:
4
Hole Type:
Drilled
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
Hole Configuration Style:
Round internal hexagon
Material:
Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 class 2 federal specification single treatment response
Thread Series Designator:
Unf

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J.	16			HE.	

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0