NSN 5306-00-282-2296

Internal Wrenching Bolt - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.6725 inches and 0.7025 inches
Fastener Length:
Between 4.1725 inches and 4.1925 inches
Head Style:
Bevel-conical
Head Diameter:
Between 2.100 inches and 2.125 inches
Head Height:
1.205 inches
Hole Diameter:
0.055 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole
Internal Drive Style:
Hexagon
Thread Diameter:
0.375 inches
Width Across Flats:
Between 1.251 inches and 1.256 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Hole Configuration Style:
Round
Distance From Head Largest Bearing Surface To Shank Hole Center:
4.188 inches first hole
Material:
Steel comp e4340 or steel comp 8740 or steel comp 6150
Material Specification:
Mil-s-5000 cond c4 military specification 1st material response or mil-s-6049 cond c4 military specification 2nd material response or
mil-s-8503 cond c4 military specification 3rd material response

Cadmium

Surface Treatment:

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Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0
Mil-std (military Standard):

Mil-s-5000 spec.