NSN 5306-00-282-2168

Internal Wrenching Bolt - Page 1 of 2



view Online at https://aerobasegroup.com/hsn/5506-00-262-2166
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.5475 inches and 0.5775 inches
Fastener Length:
Between 2.0475 inches and 2.0775 inches
Head Diameter:
Between 0.523 inches and 0.531 inches
Head Height:
0.276 inches
Hole Diameter:
0.055 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole
Internal Drive Style:
Hexagon
Thread Diameter:
0.312 inches
Width Across Flats:
Between 0.313 inches and 0.315 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:
1.891 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
Surface Treatment:
Cadmium
Thread Series Designator:

Unf

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N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A003b0	

Mil-std (military Standard):

Mil-s-5000 spec.

Shelf Life: