NSN 5306-00-165-0118

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-165-0118

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.913 inches and 0.963 inches
Fastener Length:
Between 2.360 inches and 2.390 inches
Head Diameter:
Between 0.988 inches and 1.000 inches
Head Height:
0.595 inches
Hole Diameter:
0.070 inches
Shank Unthreaded Hole Diameter:
0.141 inches first hole and 0.146 inches first hole
Internal Drive Style:
Hexagon
Thread Diameter:
0.625 inches
Width Across Flats:
Between 0.563 inches and 0.566 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
160000 pounds per square inch
Hole Configuration Style:
Hexagon flats
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.178 inches first hole and 2.198 inches first hole
Material:
Steel comp e4340 or steel comp 8740 or steel comp 6150 or steel comp 3140 or steel comp 3135
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification all treatment responses
Thread Series Designator:
Unjf

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Spec	ifica	ation	Data:
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80205-nas150 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0