NSN 5306-00-322-0151

Internal Wrenching Bolt - Page 1 of 2

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.335 inches and 0.425 inches
Fastener Length:
Between 0.850 inches and 0.910 inches
Head Diameter:
Between 0.303 inches and 0.312 inches
Head Height:
Between 0.185 inches and 0.190 inches
Hole Diameter:
0.044 inches
First Diameter From Head:
Between 0.150 inches and 0.155 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
Between 0.485 inches and 0.515 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.190 inches
Width Across Flats:
Between 0.156 inches and 0.159 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
32
Minimum Yield Strength:
150000 pounds per square inch
Hole Configuration Style:
Round internal hexagon
Material:
Steel comp 4147
Material Specification:
66 federal standard all material responses
Surface Treatment:
Passivate
Surface Treatment Specification:
C190000120, fscm 88818 mfr ref single treatment response

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Internal Wrenching Bolt - Page 2 of 2

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

