NSN 5306-00-784-2986

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-784-2986
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.330 inches
Fastener Length:
1.700 inches
Head Style:
Bevel-conical Seven Seve
Head Diameter:
Between 0.428 inches and 0.438 inches
Head Height:
0.250 inches
First Diameter From Head:
Between 0.244 inches and 0.250 inches
Second Diameter From Head:
Between 0.189 inches and 0.199 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
0.270 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
0.370 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.250 inches
Width Across Flats:
Between 0.188 inches and 0.190 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
34.0 rockwell c and 40.0 rockwell c
Material:
Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740
Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military
specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material
response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:

Qq-p-416, type 2 cl 2 federal specification single treatment response

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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-5626 spec.