NSN 5306-01-572-6650

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-572-6650

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.475 inches and 0.525 inches
Fastener Length:
Between 1.610 inches and 1.640 inches
Head Style:
Bevel-conical
Head Diameter:
0.381 inches
Head Height:
0.226 inches
Hole Diameter:
Between 0.046 inches and 0.051 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.250 inches
Width Across Flats:
Between 0.219 inches and 0.221 inches
Hole Quantity:
6
Hole Type:
Drilled
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
Hole Configuration Style:
Round
Special Features:
Threads have been rolled after heat treat
Material:
Steel comp 4140 or steel comp 4340 or steel comp 6150 or steel comp 8735 or steel comp 8740
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