Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-008-6705

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.047 inches and 1.156 inches
Fastener Length:
Between 1.109 inches and 1.156 inches
Head Style:
Flat chamfer
Head Diameter:
0.226 inches
Head Height:
Between 0.159 inches and 0.164 inches
Hole Diameter:
0.064 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.138 inches
Width Across Flats:
0.109 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
38.0 rockwell c and 45.0 rockwell c
Minimum Yield Strength:
155000 pounds per square inch
Hole Configuration Style:
Round longitudinal hole
Material:
Steel
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, class 3 federal specification all treatment responses

## NSN 5306-01-008-6705

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**Thread Series Designator:** 

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0