NSN 5306-01-416-3035

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-416-3035

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.662 inches
Fastener Length:
2.313 inches
Head Style:
Bevel-conical
Head Diameter:
Between 0.639 inches and 0.649 inches
Head Height:
0.375 inches
Hole Diameter:
Between 0.055 inches and 0.060 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.375 inches
Width Across Flats:
Between 0.313 inches and 0.315 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
34.0 rockwell c and 40.0 rockwell c
Hole Configuration Style:
Round internal hexagon
Material:
Steel comp 4340 or steel comp 4140 or steel comp 8740 or steel comp 8735
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, class 2 federal specification all treatment responses
Thread Series Designator:
Unif

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Shelf	LIIE.

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0