NSN 5306-01-386-8516

Internal Wrenching Bolt - Page 1 of 2



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TI 101
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.812 inches
Fastener Length:
Between 5.235 inches and 5.265 inches
Head Style:
Bevel-conical
Head Diameter:
Between 0.802 inches and 0.813 inches
Head Height:
0.460 inches
Hole Diameter:
Between 0.070 inches and 0.075 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.500 inches
Width Across Flats:
Between 0.5005 inches and 0.5035 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
160000 pounds per square inch
Hole Configuration Style:
Round internal hexagon
Material:
Steel comp 3135 or steel comp 3140
Material Specification:
Qq-s-624 federal specification all material responses
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 cl 2 federal specification all treatment responses
Thread Series Designator:

Unjf

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Spec	ifica	ation	Data:
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80205-nas148 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0