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Internal Wrenching Bolt - Page 1 of 2



view Online at https://aerobasegroup.com/hsh/5506-00-165-0106
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.812 inches
Fastener Length:
1.625 inches
Head Style:
Bevel-conical
Head Diameter:
Between 0.740 inches and 0.750 inches
Head Height:
0.407 inches
Hole Diameter:
0.062 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole
Internal Drive Style:
Hexagon
Thread Diameter:
0.438 inches
Width Across Flats:
0.375 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
160000 pounds per square inch
Hole Configuration Style:
Hexagon flats
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.328 inches first hole
Material:
Steel comp 4340 or steel comp 8740 or steel comp 6150 or steel
Material Specification:
Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-8503jbeqq-s-690

Cadmium

Surface Treatment:

military specification 3rd material response

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Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas147 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.