## NSN 5306-00-282-4040

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-282-4040
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.7975 inches and 0.8275 inches
Fastener Length:
Between 1.7975 inches and 1.8275 inches
Head Style:
Bevel-conical Sevel-conical
Head Diameter:
Between 0.802 inches and 0.813 inches
Head Height:
0.460 inches
Hole Diameter:
0.055 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole
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
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.625 inches first hole
Material:
Steel comp 4340 or steel comp 8740 or steel comp 6150
Material Specification:
Mil-s-5000, cond c4 military specification 1st material response or mil-s-6049, cond c4 military specification 2nd material response or
mil-s-8503, cond c4 military specification 3rd material response

Surface Treatment: Cadmium

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Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0
Mil-std (military Standard):

Mil-s-5000 spec.