## NSN 5306-00-282-2195

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-282-2195

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.7975 inches and 0.8275 inches
Fastener Length:
Between 4.860 inches and 4.890 inches
Head Style:
Bevel-conical Several
Head Diameter:
Between 0.740 inches and 0.750 inches
Head Height:
0.407 inches
Hole Diameter:
0.070 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole
Internal Drive Style:
Hexagon
Thread Diameter:
0.438 inches
Width Across Flats:
Between 0.3755 inches and 0.3785 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:
4.578 inches first hole
Material:
Steel comp e4340 or steel comp 8740 or steel comp 6150
Material Specification:
Mil-s-5000 cond c, 4 military specification 1st material response or mil-s-6049 cond c, 4 military specification 2nd material response or
mil-s-8503 cond c, 4 military specification 3rd material response or qq-s-690 cond e, 4 federal specification 4th material response

Cadmium

**Surface Treatment:** 

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Inread Series Designator:
Unf
Specification Data:
80205-nas147 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0
Mil-std (military Standard):

Mil-s-5000 spec.