NSN 5306-00-206-9655

Internal Wrenching Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-00-206-9655

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.923 inches and 0.938 inches	
Fastener Length:	
Between 4.923 inches and 4.953 inches	
Head Style:	
Bevel-conical	
Head Diameter:	
Between 0.988 inches and 1.000 inches	
Head Height:	
0.595 inches	
Shank Unthreaded Hole Diameter:	
0.141 inches first hole	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.625 inches	
Width Across Flats:	
Between 0.563 inches and 0.566 inches	
Thready Qty Per Inch (tpi):	
18	
Min. Tensile Strength (psi):	
160000 pounds per square inch	
Distance From Head Largest Bearing Surface To Shank Hole Center:	
4.750 inches first hole	
Special Features:	
Six drilled holes in head	
Material:	
Steel comp 4140 or steel comp 6150 or steel comp 8740 or steel comp 3140	
Material Specification:	
Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-8503, cond,	c4
military specification 3rd material response or qq-s-690, cond, e4 federal specification 4th material response	
Surface Treatment:	
Cadmium	
Thread Series Designator:	
Unf	
Specification Data:	
24062-nas150adh79 professional/industrial association standard	
Shelf Life:	
N/a	

NSN 5306-00-206-9655

Internal Wrenching Bolt - Page 2 of 2

AeroBase Group

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.