NSN 5306-00-275-1661

Internal Wrenching Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-00-275-1661

Thread Class:	
За	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.662 inches and 0.712 inches	
Fastener Length:	
Between 1.735 inches and 1.765 inches	
Head Diameter:	
Between 0.639 inches and 0.649 inches	
Head Height:	
0.375 inches	
Hole Diameter:	
0.055 inches	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.375 inches	
Width Across Flats:	
Between 0.313 inches and 0.315 inches	
Hole Quantity:	
4	
Hole Type:	
Drilled	
Thready Qty Per Inch (tpi):	
24	
Min. Tensile Strength (psi):	
160000 pounds per square inch	
Hardness Rating:	
34.0 rockwell c and 40.0 rockwell c	
Hole Configuration Style:	
Round longitudinal hole	
Material:	
Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740	
Material Specification:	
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military	
specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material	terial
response	
Surface Treatment:	
Cadmium and chromate	
Surface Treatment Specification:	
Qq-p-416 type 2 cl 3 federal specification single treatment response	
Thread Series Designator:	
Linf	

Unf

NSN 5306-00-275-1661

Internal Wrenching Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

