NSN 5306-00-490-6562

Internal Wrenching Bolt - Page 1 of 2

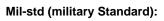


View Online at https://aerobasegroup.com/nsn/5306-00-490-6562

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.787 inches and 0.837 inches
Fastener Length:
Between 6.047 inches and 6.077 inches
Head Diameter:
Between 0.818 inches and 0.828 inches
Head Height:
0.500 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.500 inches
Width Across Flats:
Between 0.375 inches and 0.378 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
34.0 rockwell c and 40.0 rockwell c
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
response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2 cl 2 federal specification single treatment response
Thread Series Designator:
Unf
Shelf Life:
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

NSN 5306-00-490-6562

Internal Wrenching Bolt - Page 2 of 2



Mil-s-5626 spec.

