NSN 5306-01-152-1227

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-152-1227

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
2.000 inches
Fastener Length:
2.500 inches
Head Style:
Pan no. 2
Head Diameter:
Between 0.303 inches and 0.312 inches
Head Height:
Between 0.185 inches and 0.190 inches
First Diameter From Head:
Between 0.135 inches and 0.140 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
0.500 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.190 inches
Width Across Flats:
Between 0.156 inches and 0.159 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
80.0 rockwell b
Externally Relieved Body Diameter Quantity:
1
Product Name:
Navy special project
Material:
Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel comp xm-7
Material Specification:
66 federal standard federal standard 1st material response or 66 federal std, federal standard 2nd material response or 66 federal standard
federal standard 3rd material response or 66 federal standard federal standard 4th material response or 66 federal standard federal
standard 5th material response or astm a493 assn standard all material responses
Surface Treatment:

Qq-p-35 federal specification single treatment response

Surface Treatment Specification:

Passivate

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Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A003b0