NSN 5306-00-413-6258

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-413-6258

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.234 inches and 0.266 inches
Fastener Length:
Between 0.734 inches and 0.766 inches
Head Style:
Knurled no. 4
Head Diameter:
Between 0.262 inches and 0.270 inches
Head Height:
Between 0.159 inches and 0.164 inches
First Diameter From Head:
0.164 inches
Second Diameter From Head:
Between 0.105 inches and 0.115 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
0.047 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
0.500 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.164 inches
Width Across Flats:
Between 0.141 inches and 0.143 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Surface Finish:
63.0 microinches
Material:
Iron alloy 660
Material Specification:
Ams 5737 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

NSN 5306-00-413-6258

Internal Wrenching Bolt - Page 2 of 2



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

A003b0