NSN 5306-00-413-6250

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-413-6250

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.813 inches and 0.875 inches
Fastener Length:
Pasterier Length. Between 1.813 inches and 1.875 inches
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:
1.000 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:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjc

NSN 5306-00-413-6250

Internal Wrenching Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

