Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-127-3741

Thread Class:
За
Thread Direction:
Right-hand
Thread Length:
0.110 inches
Fastener Length:
0.410 inches
Head Diameter:
0.250 inches
First Diameter From Head:
0.150 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
0.070 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):
56
Min. Tensile Strength (psi):
140000 pounds per square inch
Externally Relieved Body Diameter Quantity:
1
Surface Finish:
32.0 microinches grip
Material:
Steel comp 4130
Material Specification:
Mil-s-6758 military specification single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, ty2 cl2 federal specification single treatment response
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:

NSN 5306-01-127-3741

Internal Wrenching Bolt - Page 2 of 2

AeroBase Group

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.