NSN 5306-00-556-6427

Shoulder Bolt - Page 1 of 2

Thread Class:

Right-hand

Thread Direction:

За



View Online at https://aerobasegroup.com/nsn/5306-00-556-6427

Thread Length:
1.320 inches
Fastener Length:
Between 2.600 inches and 2.610 inches
Head Style:
Hexagon extended washer
Head Height:
0.800 inches
Width Between Flats:
Between 0.928 inches and 0.940 inches
Extended Washer Diameter:
1.440 inches
Extended Washer Thickness:
0.200 inches
Shoulder Diameter:
0.865 inches first shoulder
Shoulder Length:
1.218 inches and 1.228 inches first shoulder
Thread Diameter:
0.750 inches
Thready Qty Per Inch (tpi):
16
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
39.0 rockwell c and 42.0 rockwell c
Shoulder Shape:
Round first shoulder
Product Name:
Navy special project
Material:
Steel comp 4340
Material Specification:
Mil-s-5000 military specification single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Mil-c-8837, type 2, class 1 military specification single treatment response

NSN 5306-00-556-6427

Shoulder Bolt - Page 2 of 2



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

Mil-std (military Standard):

Mil-s-5000 spec.