NSN 5306-00-137-1443

Shear Bolt - Page 1 of 2

Thread Class:

Right-hand **Thread Length:**0.338 inches

Thread Direction:

За



View Online at https://aerobasegroup.com/nsn/5306-00-137-1443

Fastener Length:
5.088 inches
Head Style:
Dished hexagon
Head Height:
0.110 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Hole Diameter:
0.046 inches
Grip Diameter:
Between 0.1885 inches and 0.1895 inches
Thread Diameter:
0.190 inches
Grip Length:
4.750 inches
Hole Quantity:
3
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Hole Configuration Style:
Hexagon corners
Material:
Steel comp e4340
Material Specification:
Mil-s-5000 military specification single material response
Surface Treatment:
Surface Treatment: Cadmium

NSN 5306-00-137-1443

Shear Bolt - Page 2 of 2

Mil-s-5000 spec.



Inread Series Designator:
Unjf
Specification Data:
80205-nas1303 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0
Mil-std (military Standard):