NSN 5306-00-143-1844

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-143-1844

Thread Class:
За
Thread Direction:
Right-hand
Thread Length:
Between 0.209 inches and 0.276 inches
Fastener Length:
Between 0.782 inches and 0.829 inches
Head Style:
Double hexagon
Head Height:
Between 0.130 inches and 0.150 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Grip Diameter:
Between 0.1885 inches and 0.1894 inches
Thread Diameter:
0.190 inches
Grip Length:
Between 0.553 inches and 0.573 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
220000 pounds per square inch
Hardness Rating:
46.0 rockwell c and 50.0 rockwell c
Minimum Yield Strength:
132000 pounds per square inch
Material:
Steel comp h11
Material Specification:
Ams6485 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Ams 2416 assn standard single treatment response
Thread Series Designator:
Unjf
Specification Data:
26512-gb511b3 manufacturers standard
Shelf Life:
NI/-

N/a

NSN 5306-00-143-1844

Shear Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

