NSN 5306-01-058-3911

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-058-3911

view Online at https://aerobasegroup.com/nsn/5306-01-058-3911
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.968 inches and 1.018 inches
Fastener Length:
Between 3.103 inches and 3.133 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.701 inches and 0.721 inches
Width Between Flats:
Between 0.808 inches and 0.817 inches
Extended Washer Diameter:
Between 1.220 inches and 1.230 inches
Extended Washer Thickness:
Between 0.168 inches and 0.188 inches
Grip Diameter:
Between 0.7480 inches and 0.7490 inches
Thread Diameter:
0.750 inches
Grip Length:
Between 2.115 inches and 2.135 inches
Thready Qty Per Inch (tpi):
16
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
39.0 rockwell c and 43.0 rockwell c
Material:
Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 6150 or steel comp 8735
Surface Treatment:
Cadmium
Thread Series Designator:
Unjf
Specification Data:
80205-nas632 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5306-01-058-3911

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0