## NSN 5306-01-338-2822

Shear Bolt - Page 1 of 2

**Thread Class:** 

**Thread Direction:** 

За



View Online at https://aerobasegroup.com/nsn/5306-01-338-2822

Right-hand
Thread Length:
0.578 inches
Fastener Length:
Between 1.001 inches and 1.031 inches
Head Style:
Dished hexagon
Head Height:
Between 0.188 inches and 0.203 inches
Width Between Flats:
Between 0.554 inches and 0.564 inches
Hole Diameter:
Between 0.070 inches and 0.080 inches
Grip Diameter:
Between 0.3735 inches and 0.3745 inches
Thread Diameter:
0.375 inches
Grip Length:
Between 0.428 inches and 0.448 inches
Hole Quantity:
3
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Hole Configuration Style:
Hexagon corners
Surface Finish:
32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads
Material:
Iron alloy 660
Material Specification:
Ams5731 assn standard single material response or ams5737 assn standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 ty2 cl2 federal specification single treatment response

## NSN 5306-01-338-2822

Shear Bolt - Page 2 of 2

A003b0



Thread Series Designator:
Unjf
Specification Data:
80205-nas6706 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: