## NSN 5306-01-197-1148

Shear Bolt - Page 1 of 2

**Thread Class:** 



View Online at https://aerobasegroup.com/nsn/5306-01-197-1148

3a
Thread Direction:
Right-hand
Thread Length:
Between 0.562 inches and 0.612 inches
Fastener Length:
Between 1.697 inches and 1.727 inches
Head Style:
Double hexagon w/hole
Head Height:
0.348 inches
Width Between Flats:
Between 0.368 inches and 0.377 inches
Extended Washer Diameter:
Between 0.521 inches and 0.531 inches
Extended Washer Thickness:
0.082 inches
Hole Diameter:
Between 0.050 inches and 0.060 inches
Grip Diameter:
Between 0.3110 inches and 0.3120 inches
Thread Diameter:
0.312 inches
Grip Length:
Between 1.115 inches and 1.135 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
200000 pounds per square inch
Hole Configuration Style:
Double hexagon longitudinal hole
Product Name:
Navy special project
Material:
Iron alloy 660

**Material Specification:** 

Ams 5731 assn standard single material response

## NSN 5306-01-197-1148

Shear Bolt - Page 2 of 2

Fiig: A003b0



Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 cl 3 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No