## NSN 5306-01-482-2243

Shear Bolt - Page 1 of 2

**Thread Class:** 

Unjf



View Online at https://aerobasegroup.com/nsn/5306-01-482-2243

3a
Thread Direction:
Right-hand
Thread Length:
0.370 inches
Fastener Length:
1.370 inches
Head Style:
Dished hexagon
Head Height:
Between 0.125 inches and 0.140 inches
Width Between Flats:
Between 0.429 inches and 0.439 inches
Hole Diameter:
Between 0.048 inches and 0.058 inches
Grip Diameter:
Between 0.248 inches and 0.249 inches
Thread Diameter:
0.250 inches
Grip Length:
1.000 inches
Hole Quantity:
3
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Hole Configuration Style:
Hexagon corners
Material:
Steel comp 4340 or steel comp 8740
Material Specification:
Ams6415 assn standard 1st material response or ams6322 assn standard 2nd material response or mil-s-6049 military specification 2nd
material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, tyii, cl2 federal specification single treatment response
Thread Series Designator:

## NSN 5306-01-482-2243

Shear Bolt - Page 2 of 2



N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A003b0	

Mil-std (military Standard):

Mil-s-6049 spec.

Shelf Life: