## **NSN 5306-01-068-0482** Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-068-0482
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.400 inches and 0.450 inches
Fastener Length:
Between 6.410 inches and 6.440 inches
Head Style:
Dished hexagon
Head Height:
Between 0.125 inches and 0.140 inches
Width Between Flats:
Between 0.430 inches and 0.439 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Shank Unthreaded Hole Diameter:
0.323 inches first hole
Thread Diameter:
0.250 inches
Grip Length:
Between 5.090 inches and 6.010 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
5.824 inches first hole
Material:
Steel
Material Specification:
.  Wil-s-5000 military specification single material response or mil-s-5026 military specification single material response or mil-s-6049 military
specification single material response or mil-s-6098 military specification single material response or mil-s-8503 military specification single
material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 2, class 2 federal specification single treatment response
Thread Series Designator:
Jnjf

N/a

Shelf Life:

## NSN 5306-01-068-0482

Shear Bolt - Page 2 of 2



П	Init	7 1+	Measure:
u	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	v	wicasuic.

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.