## NSN 5306-00-833-4390

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-833-4390
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.594 inches and 0.644 inches
Fastener Length:
Between 2.604 inches and 2.634 inches
Head Style:
Double hexagon w/hole
Head Height:
0.388 inches
Width Between Flats:
Between 0.430 inches and 0.439 inches
Extended Washer Diameter:
0.644 inches
Extended Washer Thickness:
0.091 inches
Grip Diameter:
Between 0.3735 inches and 0.3745 inches
Thread Diameter:
0.375 inches
Grip Length:
Between 1.990 inches and 2.010 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
39.0 rockwell c and 43.0 rockwell c
Material:
Steel comp e4340 or steel comp 4340 or steel comp 8735 or steel comp 8740 or steel comp 6150 or steel comp 4140
Material Specification:
Mil-s-5000 military specification 1st material response or mil-s-5000 military specification 1st material response or mil-s-6098 military
specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-8503 military specification 4th material
response or mil-s-5626 military specification 5th material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Nas 672 assn standard single treatment response
Thread Series Designator:

**Specification Data:** 

Unf

80205-nas626 professional/industrial association standard

## NSN 5306-00-833-4390

Shear Bolt - Page 2 of 2



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

Mil-std (military Standard):

Mil-s-5000 spec.

Shelf Life: