## NSN 5306-01-009-6694

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-009-6694

View Online at https://aerobasegroup.com/nsn/5306-01-009-6694
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.309 inches and 0.359 inches
Fastener Length:
Between 1.694 inches and 1.724 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.265 inches and 0.285 inches
Width Between Flats:
Between 0.243 inches and 0.251 inches
Extended Washer Diameter:
Between 0.340 inches and 0.350 inches
Extended Washer Thickness:
0.064 inches
Grip Diameter:
Between 0.1885 inches and 0.1895 inches
Thread Diameter:
0.190 inches
Grip Length:
Between 1.365 inches and 1.385 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
220000 pounds per square inch
Hardness Rating:
46.0 rockwell c and 50.0 rockwell c
Product Name:
Navy special project
Material:
Steel comp h11
Material Specification:
Ams 6487 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Nas 672 assn standard single treatment response and mil-c-8837 type 2 cl 2 military specification single treatment response
Thread Series Designator:

Unjf

## NSN 5306-01-009-6694

Shear Bolt - Page 2 of 2



Spec	ifica	ation	Data:
------	-------	-------	-------

56878-lwb22 manufacturers standard

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.