## NSN 5306-00-853-1690

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-853-1690
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.256 inches and 1.306 inches
Fastener Length:
Between 2.141 inches and 2.171 inches
Head Style:
Double hexagon w/hole
Head Height:
0.806 inches
Width Between Flats:
Between 0.928 inches and 0.940 inches
Extended Washer Diameter:
Between 1.415 inches and 1.425 inches
Extended Washer Thickness:
0.152 inches
Grip Diameter:
Between 0.7480 inches and 0.7490 inches
Thread Diameter:
0.750 inches
Grip Length:
Between 0.865 inches and 0.885 inches
Thready Qty Per Inch (tpi):
16
Min. Tensile Strength (psi):
220000 pounds per square inch
Hardness Rating:
46.0 rockwell c and 50.0 rockwell c
Material:
Steel comp h11
Material Specification:
Ams 6485 assn standard single material response or ams 6487 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Nas 672 assn standard single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a

## NSN 5306-00-853-1690

Shear Bolt - Page 2 of 2



		• •			
ш	ın	10	<i>(</i> )+	Measure:	

--

Demilitarization:

No

Fiig:

A003b0