## NSN 5306-01-203-9341

Shear Bolt - Page 1 of 2

Between 0.429 inches and 0.500 inches

Between 0.740 inches and 0.760 inches

**Thread Class:** 

Right-hand

Thread Length:

**Thread Direction:** 

Fastener Length:

За



View Online at https://aerobasegroup.com/nsn/5306-01-203-9341

Head Style:				
Double hexagon w/hole				
Head Height:				
Between 0.244 inches and 0.264 inches				
Width Between Flats:				
Between 0.304 inches and 0.313 inches				
Extended Washer Diameter:				
Between 0.465 inches and 0.475 inches				
Extended Washer Thickness:				
Between 0.032 inches and 0.052 inches				
Grip Diameter:				
Between 0.2485 inches and 0.2495 inches				
Thread Diameter:				
0.250 inches				
Grip Length:				
0.250 inches				
Thready Qty Per Inch (tpi):				
28				
Min. Tensile Strength (psi):				
220000 pounds per square inch				
Hardness Rating:				
46.0 rockwell c and 50.0 rockwell c				
Surface Finish:				
32.0 microinches grip				
Material:				
Steel comp h11				
Material Specification:				
Ams 6487 assn standard single material response				
Surface Treatment:				
Cadmium and chromate				
Surface Treatment Specification:				
Ams 2416 assn standard single treatment response				
Thread Series Designator:				
Unjf				

## NSN 5306-01-203-9341

Shear Bolt - Page 2 of 2



Sı	pecif	icatio	n Data:
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80205-nas1785 professional/industrial association standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0