## NSN 5306-01-195-5032

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-195-5032

Thread Class:				
3a				
Thread Direction:				
Right-hand				
Thread Length:				
Between 0.680 inches and 0.730 inches				
Fastener Length:				
Between 2.252 inches and 2.282 inches				
Head Style:				
Spline extended washer				
Head Height:				
Between 0.310 inches and 0.350 inches				
Extended Washer Diameter:				
Between 0.807 inches and 0.817 inches				
Extended Washer Thickness:				
Between 0.053 inches and 0.073 inches				
Hole Diameter:				
Between 0.050 inches and 0.060 inches				
Grip Diameter:				
Between 0.4365 inches and 0.4370 inches				
Head Minor Diameter:				
Between 0.514 inches and 0.521 inches				
Thread Diameter:				
0.437 inches				
Grip Length:				
Between 1.552 inches and 1.572 inches				
Hole Quantity:				
4				
Hole Type:				
Drilled				
Thready Qty Per Inch (tpi):				
20				
Min. Tensile Strength (psi):				
220000 pounds per square inch				
Hole Configuration Style:				
Spline				
Material:				

**Surface Treatment:** 

Steel comp xm-13

**Material Specification:** 

Ams 5629 assn standard single material response

Passivate

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Surface	<b>Treatment</b>	Specifi	cation:
Juliace	I I Callillelli	Speciii	calion.

Qq-p-35 federal specification single treatment response

**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0