## NSN 5306-01-456-4704

Shear Bolt - Page 1 of 2

**Thread Class:** 

Right-hand
Thread Length:
0.592 inches
Fastener Length:

**Thread Direction:** 

За



View Online at https://aerobasegroup.com/nsn/5306-01-456-4704

Between 2.577 inches and 2.607 inches	
Head Style:	
Spline extended washer	
Head Height:	
Between 0.240 inches and 0.260 inches	
Extended Washer Diameter:	
Between 0.460 inches and 0.470 inches	
Extended Washer Thickness:	
Between 0.026 inches and 0.046 inches	
Grip Diameter:	
Between 0.2485 inches and 0.2495 inches	
Head Minor Diameter:	
Between 0.235 inches and 0.250 inches	
End Application:	
C-17	
Thread Diameter:	
0.250 inches	
Grip Length:	
Between 1.990 inches and 2.010 inches	
Thready Qty Per Inch (tpi):	
28	
Min. Tensile Strength (psi):	
180000 pounds per square inch	
Surface Finish:	
32.0 microinches grip	
Material:	
Nickel alloy 718	
Material Specification:	
Ams 5662 assn standard single material response	
Surface Treatment:	
Passivate	
Surface Treatment Specification:	
Qq-p-35 federal specification single treatment response	
Thread Series Designator:	
Unjf	

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C.	~~	14	I i	ife:	
J.	16			HE.	

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0