NSN 5306-01-456-4691

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-456-4691 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.592 inches **Fastener Length:** Between 2.203 inches and 2.232 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 **Thread Diameter:** 0.250 inches **Grip Length:** Between 1.615 inches and 1.635 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 Shelf Life:

N/a

NSN 5306-01-456-4691

Shear Bolt - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A003b0