NSN 5306-01-422-1808



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-422-1808 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 1.334 inches **Fastener Length:** Between 4.444 inches and 4.474 inches **Head Style:** Spline drive shear head **Head Height:** 0.609 inches **Grip Diameter:** Between 1.1225 inches and 1.1240 inches **Shank Unthreaded Hole Diameter:** 0.141 inches first hole and 0.151 inches first hole Single Shear Strength: 108000 pounds per square inch **Head Minor Diameter:** 1.625 inches **Thread Diameter:** 1.250 inches **Grip Length:** 3.125 inches Thready Qty Per Inch (tpi): 12 Min. Tensile Strength (psi): 180000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center: 4.256 inches first hole 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 5306-01-422-1808

Shear Bolt - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A003b0