NSN 5306-01-490-2297

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-490-2297

Thread Class: 3a **Thread Direction: Right-hand Thread Length:** 0.408 inches Fastener Length: Between 0.918 inches and 0.948 inches **Head Style:** Spline extended washer **Head Height:** Between 0.195 inches and 0.215 inches **Extended Washer Diameter:** Between 0.349 inches and 0.359 inches **Extended Washer Thickness:** Between 0.017 inches and 0.037 inches **Grip Diameter:** Between 0.1885 inches and 0.1895 inches Head Minor Diameter: Between 0.173 inches and 0.188 inches **End Application:** F-22 **Thread Diameter:** 0.190 inches Grip Length: Between 0.490 inches and 0.510 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 22000 pounds per square inch **Special Features:** Dry film lubricant per mil-I-46010, type i Material: Nickel alloy 718 **Material Specification:** Ams5662 assn standard single material response or ams5663 assn standard single material response **Thread Series Designator:** Unjf Shelf Life: N/a Unit Of Measure:

NSN 5306-01-490-2297

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

