NSN 5306-01-446-4016

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-446-4016 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 1.005 inches **Fastener Length:** Between 1.214 inches and 1.244 inches **Head Style:** Spline extended washer **Head Height:** Between 0.302 inches and 0.322 inches **Extended Washer Diameter:** Between 0.575 inches and 0.585 inches **Extended Washer Thickness:** Between 0.035 inches and 0.055 inches **Grip Diameter:** Between 0.3110 inches and 0.3120 inches **Head Minor Diameter:** Between 0.360 inches and 0.375 inches **Thread Diameter:** 0.625 inches **Grip Length:** Between 0.490 inches and 0.510 inches Thready Qty Per Inch (tpi): 18 Min. Tensile Strength (psi): 13500 pounds per square inch **Hardness Rating:** 46.0 rockwell c and 50.0 rockwell c Material: Steel **Surface Treatment:** Cadmium and chromate **Thread Series Designator:** Unjf **Specification Data:** 96906-ms21297h05010 government standard Shelf Life: N/a

Unit Of Measure:

NSN 5306-01-446-4016

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0