NSN 5306-01-117-0653

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-117-0653 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.887 inches and 0.937 inches **Fastener Length:** Between 2.522 inches and 2.552 inches **Head Style:** Spline extended washer **Head Height:** Between 0.452 inches and 0.492 inches **Extended Washer Diameter:** Between 1.153 inches and 1.163 inches **Extended Washer Thickness:** Between 0.080 inches and 0.100 inches **Grip Diameter:** Between 0.6230 inches and 0.6240 inches **Head Minor Diameter:** Between 0.318 inches and 0.324 inches **Thread Diameter:** 0.625 inches **Grip Length:** Between 1.615 inches and 1.635 inches Thready Qty Per Inch (tpi): 18 Min. Tensile Strength (psi): 220000 pounds per square inch Material: Steel comp xm-13 **Material Specification:** Ams 5629 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

Unit Of Measure:

NSN 5306-01-117-0653

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0