## NSN 5306-01-057-5989

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-057-5989

**Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.579 inches and 0.629 inches **Fastener Length:** Between 1.214 inches and 1.244 inches **Head Style:** Spline extended washer **Head Height:** Between 0.247 inches and 0.287 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 0.383 inches and 0.389 inches **Thread Diameter:** 0.312 inches **Grip Length:** Between 0.615 inches and 0.635 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 220000 pounds per square inch **Hardness Rating:** 46.0 rockwell c and 50.0 rockwell c **Surface Finish:** 32.0 microinches grip Material: Steel comp h11 **Material Specification:** Ams 6487 assn standard single material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Mil-c-8837 type 2 cl 2 military specification single treatment response

Unjf

**Thread Series Designator:** 

## NSN 5306-01-057-5989

Shear Bolt - Page 2 of 2



Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

Mil-std (military Standard):

Mil-c-8837 spec.