NSN 5306-01-058-0729

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-058-0729

Thread Class: За **Thread Direction:** Right-hand Thread Length: Between 0.823 inches and 0.873 inches **Fastener Length:** Between 1.521 inches and 1.551 inches **Head Style:** Spline extended washer **Head Height:** Between 0.310 inches and 0.350 inches Width Between Flats: Between 0.514 inches and 0.521 inches **Extended Washer Diameter:** Between 0.807 inches and 0.817 inches **Extended Washer Thickness:** Between 0.053 inches and 0.073 inches **Grip Diameter:** Between 0.4360 inches and 0.4370 inches **Thread Diameter:** 0.438 inches **Grip Length:** Between 0.678 inches and 0.698 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 260000 pounds per square inch **Hardness Rating:** 51.0 rockwell c and 54.0 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 5306-01-058-0729

Shear Bolt - Page 2 of 2



N/a	
Unit Of	Measure:

Shelf Life:

Demilitarization:

No

Fiig: A003b0

Mil-std (military Standard):

Mil-c-8837 spec.