# NSN 5306-01-073-5055



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-073-5055 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.398 inches and 0.448 inches **Fastener Length:** Between 0.908 inches and 0.938 inches **Head Style:** Spline extended washer **Head Height:** Between 0.158 inches and 0.198 inches Width Between Flats: Between 0.253 inches and 0.259 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 **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): 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

#### **Thread Series Designator:**

Unjf

# NSN 5306-01-073-5055

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.