## NSN 5306-01-319-2118

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-319-2118



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.400 inches and 0.450 inches Fastener Length: Between 0.660 inches and 0.690 inches **Head Style:** Dished hexagon **Head Height:** Between 0.125 inches and 0.140 inches Width Between Flats: Between 0.429 inches and 0.439 inches Hole Diameter: Between 0.046 inches and 0.056 inches **Grip Diameter:** Between 0.2485 inches and 0.2495 inches **Thread Diameter:** 0.250 inches Grip Length: Between 0.240 inches and 0.260 inches **Hole Quantity:** Hole Type: Drilled Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch Hole Configuration Style: Hexagon corners Surface Finish: 32.0 microinches threads Material: Titanium alloy uns r56400 **Material Specification:** Ams 4928 assn standard single material response or ams 4967 assn standard single material response Surface Treatment: Aluminum **Thread Series Designator:**

Unjf

3

## NSN 5306-01-319-2118

Shear Bolt - Page 2 of 2



**Specification Data:** 

80205-nas6804 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A003b0