## NSN 5306-00-675-9629

Shear Bolt - Page 1 of 2

**Thread Class:** 

View Online at https://aerobasegroup.com/nsn/5306-00-675-9629



3a **Thread Direction: Right-hand Thread Length:** Between 0.881 inches and 0.931 inches Fastener Length: Between 2.266 inches and 2.296 inches Head Style: Double hexagon w/hole **Head Height:** Between 0.520 inches and 0.540 inches Width Between Flats: Between 0.616 inches and 0.627 inches **Extended Washer Diameter:** Between 0.940 inches and 0.950 inches **Extended Washer Thickness:** Between 0.088 inches and 0.108 inches Hole Diameter: 0.055 inches **Grip Diameter:** Between 0.4985 inches and 0.4995 inches **Thread Diameter:** 0.500 inches Grip Length: Between 1.365 inches and 1.385 inches **Hole Quantity:** 4 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 220000 pounds per square inch Minimum Yield Strength: 185000 pounds per square inch Hole Configuration Style: Hexagon longitudinal hole Material: Steel Surface Treatment: Cadmium and chromate

# NSN 5306-00-675-9629

Shear Bolt - Page 2 of 2



#### Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

## Thread Series Designator:

Unf

Shelf Life:

N/a

### Unit Of Measure:

---

### Demilitarization:

No

#### Fiig:

A003b0