

NSN 5306-01-620-2986 Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-620-2986 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.425 inches **Fastener Length:** Between 1.035 inches and 1.065 inches **Head Style:** 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 0.076 inches and 0.086 inches **Grip Diameter:** Between 0.2490 inches and 0.2495 inches **End Application:** F-35 aircraft **Thread Diameter:** 0.250 inches

**Grip Length:** 

Between 0.615 inches and 0.635 inches

**Hole Quantity:** 

1

**Hole Type:** 

Drilled

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

**Hole Configuration Style:** 

Round

Material:

Titanium alloy uns r56400 fastener

**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

**Unit Of Measure:** 

## NSN 5306-01-620-2986

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0