NSN 5306-01-527-1989



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-527-1989 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.593 inches **Fastener Length:** Between 6.828 inches and 6.858 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.280 inches and 0.300 inches Width Between Flats: Between 0.418 inches and 0.434 inches **Extended Washer Diameter:** Between 0.475 inches and 0.480 inches **Extended Washer Thickness:** Between 0.040 inches and 0.060 inches **Grip Diameter:** Between 0.3735 inches and 0.3745 inches **End Application:** B-52 aircraft **Thread Diameter:** 0.312 inches **Grip Length:** Between 6.240 inches and 6.260 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch **Product Name:** 12 point head, 220 ksi min tensile, 125 ksi min shear, nickel alloy 718, oversize **Special Features:** 0.0312 oversize, resteicted usage: repair only Material: Nickel alloy 718 **Surface Treatment:** Cadmium **Thread Series Designator:**

Unjf

Shelf Life:

N/a

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Demilitarization:

No

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