NSN 5306-01-513-1091

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-513-1091

Thread Class: 3a **Thread Direction: Right-hand Thread Length:** 0.929 inches Fastener Length: Between 3.869 inches and 3.899 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.701 inches and 0.721 inches Width Between Flats: Between 0.803 inches and 0.814 inches **Extended Washer Diameter:** Between 1.220 inches and 1.230 inches **Extended Washer Thickness:** 0.178 inches **Grip Diameter:** Between 0.748 inches and 0.749 inches **End Application:** E-2c, hawkeye, aircraft **Thread Diameter:** 0.750 inches Grip Length: Between 2.865 inches and 2.885 inches Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 220000 pounds per square inch Material: Nickel alloy 718 **Material Specification:** Ams5662 assn standard single material response **Surface Treatment:** Passivate **Surface Treatment Specification:** Ams-qq-p-35 assn standard single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a

NSN 5306-01-513-1091

Shear Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

