NSN 5306-01-349-9534

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-349-9534 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.480 inches **Fastener Length:** Between 1.840 inches and 1.870 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.338 inches and 0.358 inches Width Between Flats: Between 0.367 inches and 0.376 inches **Extended Washer Diameter:** Between 0.521 inches and 0.531 inches **Extended Washer Thickness:** Between 0.072 inches and 0.092 inches **Hole Diameter:** Between 0.050 inches and 0.060 inches **Grip Diameter:** Between 0.3115 inches and 0.3120 inches **Thread Diameter:** 0.312 inches **Grip Length:** Between 1.365 inches and 1.385 inches **Hole Quantity:** Hole Type: Drilled Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 220000 pounds per square inch 32.0 microinches bearing surface of head32.0 microinches grip

Hole Configuration Style: Double hexagon longitudinal hole Surface Finish: **Product Name:** Navy special project Material:

Nickel alloy 718

NSN 5306-01-349-9534

Shear Bolt - Page 2 of 2

Fiig: A003b0



Material Specification:
Ams 5662 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No