NSN 5306-01-350-8231



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-350-8231 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.868 inches **Fastener Length:** Between 3.228 inches and 3.258 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.608 inches and 0.628 inches Width Between Flats: Between 0.679 inches and 0.690 inches **Extended Washer Diameter:** Between 1.040 inches and 1.050 inches **Extended Washer Thickness:** Between 0.140 inches and 0.160 inches **Hole Diameter:** Between 0.050 inches and 0.060 inches **Grip Diameter:** Between 0.6235 inches and 0.6240 inches **Thread Diameter:** 0.625 inches **Grip Length:** Between 2.365 inches and 2.385 inches **Hole Quantity:** Hole Type: Drilled Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 220000 pounds per square inch **Hole Configuration Style:** Double hexagon longitudinal hole Surface Finish: 32.0 microinches bearing surface of head32.0 microinches grip **Product Name:** Navy special project

Material: Nickel alloy 718

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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