NSN 5306-00-514-8312

Shear Bolt - Page 1 of 2

Thread Class:



AeroBase Group

3a **Thread Direction: Right-hand Thread Length:** 0.353 inches Fastener Length: Between 1.095 inches and 1.125 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.186 inches and 0.206 inches Width Between Flats: Between 0.243 inches and 0.251 inches **Extended Washer Diameter:** Between 0.340 inches and 0.350 inches **Extended Washer Thickness:** Between 0.054 inches and 0.074 inches **Grip Diameter:** Between 0.1885 inches and 0.1895 inches Thread Diameter: 0.190 inches Grip Length: Between 0.740 inches and 0.760 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 220000 pounds per square inch **Product Name:** Navy special project Material: Steel comp h11 **Material Specification:** Ams 6487 assn standard single material response Surface Treatment: Nickel and cadmium **Surface Treatment Specification:** Ams 2416 assn standard all treatment responses **Thread Series Designator:** Unjf Shelf Life: N/a

NSN 5306-00-514-8312

Shear Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

