NSN 5306-00-198-9437

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-198-9437



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.309 inches and 0.359 inches Fastener Length: Between 1.444 inches and 1.474 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.265 inches and 0.285 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 1.115 inches and 1.135 inches **Hole Quantity:** Hole Type: Drilled Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c Hole Configuration Style: Hexagon flats Material: Steel comp h11 **Material Specification:** Ams6485 assn standard 1st material response or ams6487 assn standard 2nd material response Surface Treatment:

4

Cadmium

NSN 5306-00-198-9437

Shear Bolt - Page 2 of 2



Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0