NSN 5306-00-035-5425

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-035-5425



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.788 inches and 0.838 inches Fastener Length: Between 1.923 inches and 1.953 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.425 inches and 0.445 inches Width Between Flats: Between 0.492 inches and 0.502 inches **Extended Washer Diameter:** Between 0.740 inches and 0.750 inches **Extended Washer Thickness:** Between 0.089 inches and 0.109 inches Hole Diameter: 0.055 inches **Grip Diameter:** Between 0.4360 inches and 0.4370 inches **Thread Diameter:** 0.438 inches Grip Length: Between 1.115 inches and 1.135 inches **Hole Quantity:** 4 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 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:**

Ams 6487 assn standard single material response

NSN 5306-00-035-5425

Shear Bolt - Page 2 of 2

Surface Treatment:

Cadmium and dichromate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

