NSN 5306-01-234-1658

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-234-1658 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.708 inches and 0.758 inches **Fastener Length:** Between 1.780 inches and 1.810 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 **Grip Diameter:** Between 0.4360 inches and 0.4370 inches **Thread Diameter:** 0.438 inches **Grip Length:** Between 1.052 inches and 1.072 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 220000 pounds per square inch **Hardness Rating:** 46.0 rockwell c and 49.0 rockwell c

Surface Finish:

32.0 microinches threads

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas672 assn standard single treatment response

NSN 5306-01-234-1658

Shear Bolt - Page 2 of 2



Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0