NSN 5306-01-298-1293

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-298-1293

Thread Class: За **Thread Direction:** Right-hand Thread Length: Between 1.338 inches and 1.388 inches **Fastener Length:** Between 6.723 inches and 6.753 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.690 inches and 0.710 inches Width Between Flats: Between 0.923 inches and 0.938 inches **Extended Washer Diameter:** Between 1.615 inches and 1.625 inches **Extended Washer Thickness:** Between 0.116 inches and 0.136 inches **Grip Diameter:** Between 0.8730 inches and 0.8740 inches **Thread Diameter:** 0.875 inches **Grip Length:** Between 5.365 inches and 5.385 inches Thready Qty Per Inch (tpi): 14 Min. Tensile Strength (psi): 220000 pounds per square inch **Hardness Rating:** 46.0 rockwell c and 50.0 rockwell c **Surface Finish:** 32.0 microinches grip Material: Steel comp h11 **Material Specification:** Ams6487 assn standard single material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Mil-c-8837 ty2 cl2 military specification single treatment response

Unjf

Thread Series Designator:

NSN 5306-01-298-1293

Shear Bolt - Page 2 of 2



N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

Mil-std (military Standard):

Mil-c-8837 spec.

Shelf Life: