NSN 5306-01-580-6086

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-580-6086 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.728 inches and 0.738 inches **Fastener Length:** Between 8.208 inches and 8.258 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.420 inches and 0.440 inches Width Between Flats: Between 0.492 inches and 0.502 inches **Extended Washer Diameter:** Between 0.723 inches and 0.743 inches **Extended Washer Thickness:** Between 0.099 inches and 0.109 inches **Grip Diameter:** Between 0.4672 inches and 0.4682 inches **Thread Diameter:** 0.4375 inches **Grip Length:** Between 7.115 inches and 7.135 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 200000 pounds per square inch Surface Finish: 32.0 microinches threads Material: Stainless steel **Material Specification:** Ams 5737 assn standard single material response **Surface Treatment Specification:** Bms10-85, type 1, class b assn standard single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a

--

Unit Of Measure:

NSN 5306-01-580-6086

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0