NSN 5306-01-180-2550

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-180-2550 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.526 inches and 0.576 inches **Fastener Length:** Between 2.036 inches and 2.066 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.338 inches and 0.358 inches Width Between Flats: 0.376 inches **Extended Washer Diameter:** Between 0.521 inches and 0.531 inches **Extended Washer Thickness:** Between 0.072 inches and 0.092 inches **Grip Diameter:** Between 0.3115 inches and 0.3120 inches **Thread Diameter:** 0.312 inches **Grip Length:** Between 1.490 inches and 1.510 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 220000 pounds per square inch Material: Stainless steel **Material Specification:** 23-112, fscm 76301 mfr ref single material response **Surface Treatment: Passivate Surface Treatment Specification:** Qq-p-35 federal specification single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a

Unit Of Measure:

NSN 5306-01-180-2550

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0