## NSN 5306-01-186-8051

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-186-8051 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.323 inches **Fastener Length:** Between 0.996 inches and 1.026 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.338 inches and 0.381 inches **Grip Diameter:** Between 0.1890 inches and 0.1895 inches **Shank Unthreaded Hole Diameter:** 0.060 inches first hole and 0.080 inches first hole **Thread Diameter:** 0.190 inches **Grip Length:** Between 0.678 inches and 0.698 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch **Countersink Angle:** Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads Material: Titanium alloy **Material Specification:** Ams4928 assn standard single material response or ams4967 assn standard single material response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas4603 professional/industrial association standard Shelf Life: N/a **Unit Of Measure:** 

No

**Demilitarization:** 

## NSN 5306-01-186-8051

Shear Bolt - Page 2 of 2



Fiig:

A003b0