## NSN 5306-01-325-9951

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-325-9951 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.438 inches **Fastener Length:** Between 4.673 inches and 4.703 inches **Head Style:** Hexagon **Head Height:** Between 0.156 inches and 0.171 inches Width Between Flats: Between 0.492 inches and 0.502 inches **Grip Diameter:** Between 0.3115 inches and 0.3120 inches **Shank Unthreaded Hole Diameter:** 0.076 inches first hole and 0.086 inches first hole **Thread Diameter:** 0.312 inches **Grip Length:** Between 4.240 inches and 4.260 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center: 4.481 inches first hole and 4.531 inches first hole **Surface Finish:** 32.0 microinches threads Material: Iron alloy 660 **Material Specification:** Ams 5731 assn standard single material response or ams 5737 assn standard single material response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas6305 professional/industrial association standard Shelf Life: N/a

--

**Unit Of Measure:** 

## NSN 5306-01-325-9951

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0