NSN 5306-01-500-8245

Shear Bolt - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5306-01-500-8245 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.759 inches **Fastener Length:** Between 2.682 inches and 2.712 inches **Head Style:** Dished hexagon **Head Height:** Between 0.438 inches and 0.453 inches Width Between Flats: Between 1.239 inches and 1.252 inches **Grip Diameter:** Between 0.873 inches and 0.874 inches **End Application:** Fighter aircraft - first (f18 e/f) **Thread Diameter:** 0.875 inches **Grip Length:** Between 1.928 inches and 1.948 inches Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 160000 pounds per square inch **Criticality Code Justification:** Agav Material: Iron alloy 660 **Material Specification:** Ams5731 assn standard 1st material response or ams5732 assn standard 2nd material response or ams5737 assn standard 3rd material response or ams5853 assn standard 4th material response **Thread Series Designator:** Unjf Shelf Life: N/a **Unit Of Measure:**

Fiig: A003b0

No

Demilitarization: