NSN 5306-01-458-3586



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-458-3586 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.777 inches **Fastener Length:** Between 3.012 inches and 3.042 inches **Head Style:** Spline drive shear head **Head Height:** 0.350 inches **Grip Diameter:** Between 0.6230 inches and 0.6240 inches **Shank Unthreaded Hole Diameter:** 0.146 inches first hole and 0.151 inches first hole **Head Minor Diameter:** Between 0.922 inches and 0.954 inches **Thread Diameter:** 0.625 inches **Grip Length:** Between 2.240 inches and 2.260 inches Thready Qty Per Inch (tpi): 18 Min. Tensile Strength (psi): 260000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center: 2.854 inches first hole Surface Finish: 32.0 microinches grip Material: Cobalt alloy mp-159 **Material Specification:** Ams5842 assn standard 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

NSN 5306-01-458-3586

Shear Bolt - Page 2 of 2



| ш | ın | 10 | <i>(</i>)+ | Measure: | |
|---|----|----|-------------|----------|--|
| | | | | | |

--

Demilitarization:

No

Fiig:

A003b0