NSN 5306-01-080-0010

Shear Bolt - Page 1 of 2

За



View Online at https://aerobasegroup.com/nsn/5306-01-080-0010

Thread Class:

Thread Direction: Right-hand Thread Length: Between 0.365 inches and 0.415 inches **Fastener Length:** Between 2.250 inches and 2.280 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.425 inches and 0.445 inches Width Between Flats: Between 0.492 inches and 0.502 inches **Extended Washer Diameter:** Between 0.740 inches and 0.750 inches **Extended Washer Thickness:** Between 0.089 inches and 0.109 inches **Grip Diameter:** Between 0.4360 inches and 0.4370 inches **Thread Diameter:** 0.438 inches **Grip Length:** Between 1.865 inches and 1.885 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 220000 pounds per square inch Surface Finish: 32.0 microinches threads Material: Steel comp h11 **Material Specification:** Ams 6487 assn standard single material response **Surface Treatment:** Cadmium **Surface Treatment Specification:** Nas 672 assn standard single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a

NSN 5306-01-080-0010

Shear Bolt - Page 2 of 2



| | 1 | :. | ~ | 84 | | | | |
|---|----|----|----|-----|----|----|------|---|
| ι | JN | IT | UΤ | IVI | ea | Sι | ire: | • |

--

Demilitarization:

No

Fiig:

A003b0