NSN 5306-01-259-1186

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-259-1186 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.370 inches **Fastener Length:** Between 1.480 inches and 1.510 inches **Head Style:** Dished hexagon **Head Height:** Between 0.125 inches and 0.140 inches Width Between Flats: Between 0.429 inches and 0.439 inches **Grip Diameter:** Between 0.2641 inches and 0.2651 inches **Thread Diameter:** 0.2500 inches **Grip Length:** Between 1.115 inches and 1.135 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch **Hardness Rating:** 36.0 rockwell c and 40.0 rockwell c Material: Steel comp e4340 or steel comp 4340 or steel comp 8740 **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416 type 2 cl 2 federal specification 1st treatment response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas6204 professional/industrial association standard Shelf Life: N/a **Unit Of Measure:**

-- **Demilitarization:** No

NSN 5306-01-259-1186

Shear Bolt - Page 2 of 2



Fiig:

A003b0