NSN 5306-01-347-9791



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-347-9791 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.425 inches **Fastener Length:** Between 2.785 inches and 2.815 inches **Head Style:** Dished hexagon **Head Height:** Between 0.107 inches and 0.125 inches Width Between Flats: Between 0.429 inches and 0.439 inches **Grip Diameter:** Between 0.2490 inches and 0.2495 inches **Thread Diameter:** 0.250 inches **Grip Length:** Between 2.365 inches and 2.385 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch **Surface Finish:** 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads Material: Iron alloy 660 **Material Specification:** Ams 5731 assn standard single material response or ams 5737 assn standard single material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, class 2 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas6704 professional/industrial association standard

N/a **Unit Of Measure:**

Shelf Life:

NSN 5306-01-347-9791

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0