## NSN 5306-01-497-9721

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-497-9721 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.528 inches **Fastener Length:** Between 1.325 inches and 1.355 inches **Head Style:** Dished hexagon **Head Height:** Between 0.250 inches and 0.265 inches Width Between Flats: Between 0.741 inches and 0.752 inches **Grip Diameter:** Between 0.514 inches and 0.515 inches **Thread Diameter:** 0.500 inches **Grip Length:** Between 0.802 inches and 0.822 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 160000 pounds per square inch Material: Steel comp 4340 or steel comp 8740 **Material Specification:** Ams6415 assn standard 1st material response or ams6322 assn standard 2nd material response or mil-s-6049 military specification 2nd material response **Surface Treatment:** Cadmium **Surface Treatment Specification:** Qq-p-416, ty ii, cl 2 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas6208 professional/industrial association standard Shelf Life: N/a

No

**Unit Of Measure:** 

Demilitarization:

## NSN 5306-01-497-9721

Shear Bolt - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.