NSN 5306-01-453-9608

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-453-9608 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 1.990 inches and 2.010 inches **Fastener Length:** Between 3.490 inches and 3.510 inches **Head Style:** Hexagon **Head Height:** Between 0.302 inches and 0.323 inches Width Between Flats: Between 0.736 inches and 0.750 inches **Shank Unthreaded Hole Diameter:** 0.106 inches first hole **Thread Diameter:** 0.500 inches Thready Qty Per Inch (tpi): 13 Distance From Head Largest Bearing Surface To Shank Hole Center: 3.290 inches first hole **Special Features:** Surface treatment: alumizite "z" supplied by tiodize, cage 34568 Material: Nickel alloy 718 **Material Specification:** Ams 5662 assn standard single material response **Surface Treatment:** Aluminum **Surface Treatment Specification:** Mil-c-85614 military specification single treatment response **Thread Series Designator:** Unc Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig:

A003b0

NSN 5306-01-453-9608

Machine Bolt - Page 2 of 2



Mil-std (military Standard):

Mil-c-85614 spec.