NSN 5306-01-198-6503

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-198-6503 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 1.250 inches **Fastener Length:** Between 2.656 inches and 2.750 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 **Locking Feature:** Patch threads or strip threads **Thread Diameter:** 0.500 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 13 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c fastener and 38.0 rockwell c fastener **Special Features:** Locking feature plastic polyamide Material: Steel **Material Specification:** Sae j429, grade 8 assn standard single material response fastener or astm a354, grade bd assn standard single material response fastener **Surface Treatment:** Zinc fastener and chromate fastener **Surface Treatment Specification:** Astm b633 type 2 sc 3 assn standard single treatment response fastener **Thread Series Designator:** Unc

N/a

Shelf Life:

Unit Of Measure:

NSN 5306-01-198-6503

Machine Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0