## NSN 5306-01-112-8681



Machine Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-112-8681 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 1.000 inches and 1.188 inches **Fastener Length:** Between 1.125 inches and 1.250 inches **Head Style:** Hexagon **Head Height:** Between 0.226 inches and 0.243 inches Width Between Flats: Between 0.551 inches and 0.562 inches **Locking Feature:** Patch threads or strip threads **Thread Diameter:** 0.375 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 150000 pounds per square inch Hardness Rating: 32.0 rockwell c fastener and 38.0 rockwell c fastener Minimum Yield Strength: 130000 pounds per square inch Material: Steel fastener **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

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0