## NSN 5306-00-131-7166



Machine Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-00-131-7166 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.500 inches **Fastener Length:** 0.750 inches **Head Style:** Double hexagon w/hole **Head Height:** 0.300 inches Width Between Flats: Between 0.304 inches and 0.313 inches **Extended Washer Diameter:** Between 0.428 inches and 0.438 inches **Extended Washer Thickness:** 0.069 inches **Thread Diameter:** 0.190 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 180000 pounds per square inch Hardness Rating: 39.0 rockwell c and 43.0 rockwell c Material:

Steel comp 8740 or steel comp 4140 or steel comp e4340 or steel comp 4340 or steel comp 6150

## **Material Specification:**

Mil-s-6049 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-5000 military specification 3rd material response or mil-s-5000 military specification 4th material response or mil-s-8503 military specification 5th material response

Thread	Series	Designator:
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Unf

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A003b0

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Mil-std (military Standard):

Mil-s-6049 spec.