Machine Bolt - Page 1 of 2



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Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

Thread Length:

0.469 inches

## Fastener Length:

3.531 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

#### Width Between Flats:

Between 0.428 inches and 0.440 inches

#### Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.250 inches

# Grip Length:

3.062 inches

#### **Features Provided:**

Finished head

#### Thready Qty Per Inch (tpi):

28

# Min. Tensile Strength (psi):

62000 pounds per square inch

# Distance From Head Largest Bearing Surface To Shank Hole Center:

3.374 inches first hole

# Material:

Aluminum alloy 2024 or aluminum alloy 1100 or aluminum alloy 2017 or aluminum alloy 2117 or aluminum alloy 5056

# Material Specification:

Qq-a-267 federal specification 1st material response or qq-a-268 federal specification 1st material response or mil-w-7986 military specification 2nd material response or mil-w-7986 military specification 3rd material response or mil-w-7986 military specification 4th material response or mil-w-7986 military specification 5th material response

# Surface Treatment:

Oxide film and anodize

## Surface Treatment Specification:

Mil-c-5541 military specification 1st treatment response and mil-a-8625 military specification 2nd treatment response

## Thread Series Designator:

Unf

Shelf Life:

N/a

## Unit Of Measure:

# NSN 5306-00-151-1618

Machine Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-w-7986 spec.

