# NSN 5306-00-151-1053

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-151-1053

# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.468 inches

#### Fastener Length:

1.156 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

#### Thread Diameter:

### 0.250 inches

Grip Length:

0.688 inches

#### **Features Provided:**

Finished head

# Thready Qty Per Inch (tpi):

28

#### Min. Tensile Strength (psi):

62000 pounds per square inch

Material:

Aluminum alloy 2024 or aluminum alloy

#### **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

#### 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:

---

#### Demilitarization:

No

Fiig:

A003b0

# NSN 5306-00-151-1053

Machine Bolt - Page 2 of 2

# Mil-std (military Standard):

Mil-w-7986 spec.

