# NSN 5306-00-582-8850

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-582-8850

Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.531 inches

#### Fastener Length:

4.969 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.204 inches

#### Width Between Flats:

Between 0.490 inches and 0.502 inches

#### Thread Diameter:

0.312 inches

#### Grip Length:

4.438 inches

#### **Features Provided:**

Finished head

# Thready Qty Per Inch (tpi):

24

### Min. Tensile Strength (psi):

125000 pounds per square inch

#### Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Material:

Steel comp 431

#### **Material Specification:**

Mil-s-18732 military specification single material response

#### Surface Treatment:

Passivate

#### Surface Treatment Specification:

Mil-b-6812 military specification single treatment response

#### **Thread Series Designator:**

Unf

Shelf Life:

N/a

# Unit Of Measure:

--

#### Demilitarization:

No

# NSN 5306-00-582-8850

Machine Bolt - Page 2 of 2

**Fiig:** A003b0

Mil-std (military Standard):

Mil-s-18732 spec.

