## NSN 5306-00-827-3670

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-827-3670

Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

0.481 inches

#### Fastener Length:

0.731 inches

#### Head Style:

Hexagon

**Head Height:** 

0.125 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

#### Shank Unthreaded Hole Diameter:

0.070 inches first hole

#### Thread Diameter:

0.190 inches

## Grip Length:

0.250 inches

#### Features Provided:

Finished head

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

32

## Min. Tensile Strength (psi):

140000 pounds per square inch

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

0.516 inches first hole

## **Special Features:**

Tensile strength at room temperature

## Material:

Iron alloy 660

## Material Specification:

Ams5732 assn standard single material response or ams5737 assn standard single material response

#### Surface Treatment:

Passivate

## Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

## Thread Series Designator:

Unf

#### Shelf Life:

N/a

# NSN 5306-00-827-3670

Machine Bolt - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.

