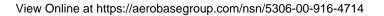
# NSN 5306-00-916-4714

Machine Bolt - Page 1 of 2





### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.514 inches and 0.574 inches

#### Fastener Length:

Between 3.029 inches and 3.059 inches

#### **Head Style:**

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

#### Width Between Flats:

Between 0.430 inches and 0.439 inches

#### Thread Diameter:

0.250 inches

# Grip Length:

Between 2.485 inches and 2.515 inches

#### Features Provided:

Finished head

### Thready Qty Per Inch (tpi):

28

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

140000 pounds per square inch

#### Hardness Rating:

248.0 brinell standard and 341.0 brinell standard

#### 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:

Qq-p-35 federal specification single treatment response

# **Thread Series Designator:**

Unf

# Specification Data:

80205-nas1004 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

--

# NSN 5306-00-916-4714

Machine Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

