Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-266-7310



# Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 3.108 inches and 3.858 inches

# Fastener Length:

Between 4.320 inches and 4.500 inches

#### Head Style:

Hexagon

Head Height:

Between 0.902 inches and 0.974 inches

#### Width Between Flats:

Between 2.175 inches and 2.250 inches

#### **Thread Diameter:**

1.250 inches

#### **Features Provided:**

Finished head

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

7

# Min. Tensile Strength (psi):

150000 pounds per square inch

# Hardness Rating:

33.0 rockwell c

#### **Product Name:**

Navy special project

Material:

Steel

#### Material Specification:

Sae gr8 assn standard single material response

#### Surface Treatment:

Cadmium and chromate

#### Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

## Thread Series Designator:

Unc

# Shelf Life:

N/a

# Unit Of Measure:

--

#### Demilitarization:

No

# **NSN 5306-01-266-7310** Machine Bolt - Page 2 of 2

Fiig: A003b0

