# NSN 5306-00-145-7700

Machine Bolt - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5306-00-145-7700



# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.374 inches and 0.453 inches

#### Fastener Length:

Between 6.266 inches and 6.312 inches

#### Head Style:

Hexagon

Head Height:

Between 0.109 inches and 0.141 inches

#### Width Between Flats:

Between 0.365 inches and 0.377 inches

#### **Thread Diameter:**

0.190 inches

### Grip Length:

Between 5.859 inches and 5.891 inches

#### Features Provided:

Finished head

## Thready Qty Per Inch (tpi):

32

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

125000 pounds per square inch

#### Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

#### Material:

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

#### Surface Treatment:

Cadmium and chromate

#### Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

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

Unf

#### Shelf Life:

N/a

# Unit Of Measure:

--

#### Demilitarization:

No

#### Fiig:

A003b0