Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-391-4183

Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.625 inches

# Fastener Length:

1.781 inches

#### Head Style:

Dee chamfer

Head Diameter:

0.562 inches

Head Height:

0.188 inches

**Distance From Centerline To Flat:** 

0.188 inches

Shank Unthreaded Hole Diameter:

0.109 inches first hole

# Thread Diameter:

0.375 inches

# **Features Provided:**

Finished head

# Thready Qty Per Inch (tpi):

24

## Min. Tensile Strength (psi):

140000 pounds per square inch

## Hardness Rating:

286.0 brinell standard and 321.0 brinell standard

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

1.688 inches first hole

## **Special Features:**

Radius of head to shank joint must be 0.010 in. Min to 0.015 in. Max

#### Material:

Steel comp 3135

## Material Specification:

Sae assn standard single material response

# **Thread Series Designator:**

Unf

Shelf Life:

N/a

#### Unit Of Measure:

---

# NSN 5306-00-391-4183

Machine Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

