## NSN 5306-01-362-5965

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-362-5965

#### Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

0.625 inches

#### Fastener Length:

2.250 inches

#### Head Style:

Double hexagon w/hole

#### **Head Height:**

0.260 inches

#### Width Between Flats:

0.277 inches

#### **Extended Washer Diameter:**

0.375 inches

#### **Extended Washer Thickness:**

Between 0.040 inches and 0.050 inches

#### **Thread Diameter:**

0.190 inches

#### Grip Length:

1.565 inches

## Thready Qty Per Inch (tpi):

32

## Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

## Surface Finish:

63.0 microinches bearing surface of head63.0 microinches grip

## Material:

Steel comp 8740

## Material Specification:

Ams 6322-80 assn standard single material response

## Surface Treatment:

Cadmium

## Surface Treatment Specification:

Ams 2400-80 assn standard single treatment response

## **Thread Series Designator:**

Unf

Shelf Life:

N/a

## Unit Of Measure:

---

# NSN 5306-01-362-5965

Machine Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

