# NSN 5305-01-145-8351

Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-145-8351



#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.861 inches and 0.974 inches

#### Fastener Length:

Between 1.110 inches and 1.140 inches

#### **Head Style:**

Flat countersunk

#### Head Diameter:

Between 0.703 inches and 0.762 inches

#### Internal Drive Style:

High-torque

#### **Thread Diameter:**

### 0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

# Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

# **Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

#### **Product Name:**

Navy special project

#### **Screw Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

#### Screw Surface Treatment:

Cadmium and chromate

#### Screw Surface Treatment Specification:

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

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

Unjf

#### **Specification Data:**

80205-nas1219 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

--

#### Demilitarization:

No

# **NSN 5305-01-145-8351** Machine Screw - Page 2 of 2

Fiig: A500d0

