# NSN 5305-00-974-6617

Machine Screw - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5305-00-974-6617

Thread	Class:

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

1.750 inches

# Fastener Length:

2.250 inches

#### **Head Style:**

Flat countersunk

# Head Diameter:

Between 0.257 inches and 0.279 inches

# Internal Drive Style:

Cross recess type 1

#### **Thread Diameter:**

0.138 inches

# Thready Qty Per Inch (tpi):

32

# Min. Tensile Strength (psi):

60000 pounds per square inch

# Countersink Angle:

Between 80.0 degrees and 82.0 degrees

# Screw Material:

Steel

# **Screw Material Specification:**

Qq-s-633 federal specification single material response

# **Screw Surface Treatment:**

Cadmium

# Screw Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

# Thread Series Designator:

Unc

# **Specification Or Standard:**

3 type and 2c style

Shelf Life:

N/a

# Unit Of Measure:

---

# Demilitarization:

No

Fiig:

A500d0