# NSN 5305-00-718-9585

Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-718-9585



#### **Thread Class:**

3a

**Thread Direction:** 

Right-hand

### Thread Length:

Between 0.787 inches and 0.818 inches

# Fastener Length:

Between 0.844 inches and 0.875 inches

### Head Style:

Flat countersunk

# Head Diameter:

Between 0.371 inches and 0.385 inches

# Internal Drive Style:

Cross recess type 1

# Thread Diameter:

0.190 inches

# Thready Qty Per Inch (tpi):

32

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

125000 pounds per square inch

#### Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

#### **Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

#### Screw Material:

Steel comp 8630

#### Screw Material Specification:

Mil-s-6050 military specification single material response

#### Screw Surface Treatment:

Cadmium

# Screw Surface Treatment Specification:

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

# **Thread Series Designator:**

Unf

Shelf Life:

N/a

Unit Of Measure:

---

#### Demilitarization:

No

Fiig:

A500d0

# NSN 5305-00-718-9585

Machine Screw - Page 2 of 2

# Mil-std (military Standard):

Mil-s-6050 spec.

