# NSN 5305-00-151-6873

Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-151-6873



#### **Thread Class:**

3a

**Thread Direction:** 

Right-hand

#### Thread Length:

Between 0.423 inches and 0.500 inches

#### Fastener Length:

Between 1.954 inches and 2.000 inches

#### **Head Style:**

Flat countersunk

#### Head Diameter:

Between 0.270 inches and 0.306 inches

#### Internal Drive Style:

Cross recess type 1

#### Thread Diameter:

0.190 inches

### Thready Qty Per Inch (tpi):

32

### 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

#### Screw Material:

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

#### Screw Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military

specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

#### **Screw Surface Treatment:**

Cadmium and chromate

#### Screw Surface Treatment Specification:

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

#### Thread Series Designator:

Unjf

Shelf Life:

N/a

# Unit Of Measure:

--

# Demilitarization:

No

Fiig:

A500d0

# NSN 5305-00-151-6873

Machine Screw - Page 2 of 2

# Mil-std (military Standard):

Mil-s-5626 spec.

