# NSN 5305-00-680-6393

Machine Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-00-680-6393



#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.251 inches and 0.363 inches

#### Fastener Length:

Between 0.761 inches and 0.791 inches

#### Head Style:

Pan

Head Diameter:

Between 0.357 inches and 0.373 inches

#### **Head Height:**

Between 0.122 inches and 0.133 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

#### 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

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

Unf

#### Shelf Life:

N/a

#### Unit Of Measure:

--

#### Demilitarization:

No

Fiig:

A500d0

### Mil-std (military Standard):

Mil-s-5626 spec.