# NSN 5305-01-047-6924

Machine Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-01-047-6924



## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.499 inches and 0.578 inches

### Fastener Length:

Between 0.563 inches and 0.610 inches

#### Head Style:

Pan

Head Diameter:

Between 0.958 inches and 0.987 inches

#### **Head Height:**

Between 0.327 inches and 0.348 inches

#### Internal Drive Style:

Cross recess type ii

# Thread Diameter:

. . . . .

0.500 inches

# Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

62000 pounds per square inch

# **Screw Material:**

Aluminum alloy 2024

# **Screw Material Specification:**

Mil-w-7986 military specification single material response or qq-a-268, t4 federal specification single material response

# **Screw Surface Treatment:**

Anodize

# Screw Surface Treatment Specification:

Mil-a-8625, type 1 military specification single treatment response or mil-a-8625, type 2 military specification single treatment response

#### Thread Series Designator:

Unf

Shelf Life:

N/a

#### Unit Of Measure:

--

## **Demilitarization:**

No

Fiig:

A500d0

# Mil-std (military Standard):

Mil-w-7986 spec.