# NSN 5305-00-941-6430

Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-941-6430

# AeroBase Group

**Thread Class:** 

2a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 1.639 inches and 1.750 inches

#### Fastener Length:

1.750 inches

Head Style:

Fillister

#### Head Diameter:

Between 0.490 inches and 0.518 inches

#### **Head Height:**

Between 0.201 inches and 0.211 inches

#### Hole Diameter:

0.070 inches

#### Internal Drive Style:

Slot

#### **Thread Diameter:**

0.312 inches

### Hole Quantity:

1

### Thready Qty Per Inch (tpi):

18

## Min. Tensile Strength (psi):

80000 pounds per square inch

## Screw Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

## Screw Material Specification:

66 federal standard all material responses or aisi assn standard all material responses or sae assn standard all material responses

## Screw Surface Treatment:

Passivate

## Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## Head Hole Configuration Style:

Round

**Thread Series Designator:** 

Unc

Shelf Life:

N/a

### Unit Of Measure:

--

# NSN 5305-00-941-6430

Machine Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A500d0

