# NSN 5305-01-246-5762

Machine Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-01-246-5762



#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.218 inches and 0.310 inches

#### Fastener Length:

Between 0.280 inches and 0.310 inches

#### Head Style:

Pan

#### Head Diameter:

Between 0.256 inches and 0.270 inches

## **Head Height:**

Between 0.087 inches and 0.097 inches

## Internal Drive Style:

Cross recess type 1

# Thread Diameter:

0.138 inches

# Thready Qty Per Inch (tpi):

32

## Min. Tensile Strength (psi):

160000 pounds per square inch

# Screw Material:

Iron alloy 660

## **Screw Material Specification:**

Ams5731 assn standard single material response or ams5737 assn standard single material response

## **Screw Surface Treatment:**

Passivate

## Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## **Thread Series Designator:**

Unjc

#### **Specification Data:**

80205-nas8101 professional/industrial association standard

#### Shelf Life:

N/a

## Unit Of Measure:

---

#### Demilitarization:

No

Fiig:

A500d0