# NSN 5305-01-182-5241

Machine Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-01-182-5241



# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.233 inches and 0.374 inches

#### Fastener Length:

Between 0.359 inches and 0.406 inches

#### **Head Style:**

Dished hexagon

#### **Head Height:**

Between 0.096 inches and 0.110 inches

#### Width Between Flats:

Between 0.243 inches and 0.251 inches

#### Internal Drive Style:

Cross recess type 1

#### Thread Diameter:

0.164 inches

## Thready Qty Per Inch (tpi):

32

#### Min. Tensile Strength (psi):

160000 pounds per square inch

## Screw Material:

Iron alloy 660

#### **Screw Material Specification:**

Ams 5731 assn standard single material response or ams 5737 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-nas1802 professional/industrial association standard

## Shelf Life:

N/a

# Unit Of Measure:

---

#### Demilitarization:

No

Fiig:

A500d0