# NSN 5305-01-233-2926

Machine Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-01-233-2926



#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.252 inches and 0.302 inches

#### Fastener Length:

Between 0.512 inches and 0.542 inches

#### **Head Style:**

Flat countersunk

#### Head Diameter:

Between 0.244 inches and 0.279 inches

#### Internal Drive Style:

High-torque

#### **Thread Diameter:**

0.138 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

#### **Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

#### Screw Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

#### Screw Surface Treatment:

Cadmium and chromate

#### Screw Surface Treatment Specification:

Qq-p-416 type 2 class 2 federal specification single treatment response

#### Thread Series Designator:

Unjc

# **Specification Data:**

80205-nas1221 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

---

#### Demilitarization:

No

Fiig:

A500d0