# NSN 5305-01-059-7417

Machine Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-01-059-7417



#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.169 inches and 0.250 inches

#### Fastener Length:

Between 0.219 inches and 0.250 inches

#### **Head Style:**

Flat chamfer

Head Diameter:

Between 0.178 inches and 0.183 inches

#### Internal Drive Style:

Tri-wing recess

#### **Thread Diameter:**

0.112 inches

#### Thready Qty Per Inch (tpi):

40

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

160000 pounds per square inch

#### Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

#### **Screw Material:**

Steel comp e4340 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

#### **Special Features:**

Tri-wing recess drive

#### **Thread Series Designator:**

Unjc

## **Specification Data:**

80205-nas5300 professional/industrial association standard

## Shelf Life:

N/a

## Unit Of Measure:

---

#### Demilitarization:

No

#### Fiig:

A500d0