## NSN 5305-01-187-7601

Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-187-7601



### Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 1.929 inches and 2.062 inches

#### Fastener Length:

Between 2.000 inches and 2.062 inches

#### Head Style:

Flat chamfer

Head Diameter:

Between 0.367 inches and 0.375 inches

#### **Head Height:**

Between 0.133 inches and 0.150 inches

#### Hole Diameter:

#### 0.038 inches

Internal Drive Style:

Torque set

#### **Thread Diameter:**

0.250 inches

#### Hole Quantity:

1

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

28

#### 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 4140 or steel comp 4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4037

#### Screw Surface Treatment:

Cadmium and chromate

#### Screw Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response

#### Head Hole Configuration Style:

Round

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

Unjf

#### **Specification Data:**

80205-nas1101 professional/industrial association standard

#### Shelf Life:

N/a

# NSN 5305-01-187-7601

Machine Screw - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A500d0

