# NSN 5305-01-337-0180

Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-337-0180



## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 0.886 inches and 1.000 inches

#### Fastener Length:

Between 0.969 inches and 1.000 inches

#### Head Style:

Pan

**Head Diameter:** 

Between 0.716 inches and 0.740 inches

### **Head Height:**

Between 0.244 inches and 0.261 inches

## Locking Feature:

Patch

## Internal Drive Style:

Torque set

## Thread Diameter:

0.375 inches

## Thready Qty Per Inch (tpi):

24

## Min. Tensile Strength (psi):

160000 pounds per square inch

#### **Screw Material:**

Steel comp 4140 or steel comp 8740

#### Locking Feature Material:

Plastic polyamide

## Screw Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-8844 military specification 1st material response or mil-s-6049 military

specification 2nd material response

#### Screw Surface Treatment:

Cadmium and chromate

## Screw Surface Treatment Specification:

Qq-p-416, ty2 cl2 federal specification single treatment response

## Thread Series Designator:

Unjf

## Specification Data:

80205-nas1190 professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

# NSN 5305-01-337-0180

Machine Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5626 spec.

