# NSN 5305-00-019-1646

Machine Screw - Page 1 of 1

AeroBase Group

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## **Thread Class:**

2a

**Thread Direction:** 

Right-hand

## Thread Length:

Between 0.500 inches and 0.562 inches

#### Fastener Length:

0.562 inches

#### Head Style:

Flat countersunk

### Head Diameter:

Between 0.244 inches and 0.279 inches

### Internal Drive Style:

Cross recess type 1

#### Thread Diameter:

0.138 inches

## Thready Qty Per Inch (tpi):

32

### **Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

## Screw Material:

Steel comp 1010 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020

## Screw Material Specification:

Sae assn standard all material responses

## Screw Surface Treatment:

Cadmium or zinc

## Screw Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification 1st treatment response or qq-z-325, type 1, cl 3 federal specification 2nd treatment response

## **Thread Series Designator:**

Unc

#### Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

A500d0