# NSN 5305-00-290-3005

Machine Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-00-290-3005



## Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

## **Thread Length:**

Between 0.450 inches and 0.500 inches

## Fastener Length:

0.500 inches

#### **Head Style:**

Round

## Head Diameter:

Between 0.193 inches and 0.211 inches

## **Head Height:**

Between 0.075 inches and 0.086 inches

## Internal Drive Style:

# Cross recess type 1

Thread Diameter:

0.112 inches

## **Features Provided:**

Casehardened

# Thready Qty Per Inch (tpi):

40

## Min. Tensile Strength (psi):

55000 pounds per square inch

**Screw Material:** 

Copper alloy

## **Screw Material Specification:**

Qq-b-613 federal specification 1st material response or qq-b-626 federal specification 2nd material response or qq-b-621 with min. Tensile strength of 55, 000 psi federal specification 3rd material response

## Thread Series Designator:

Unc

## **Specification Or Standard:**

1 type and 1s style

#### Shelf Life:

N/a

## Unit Of Measure:

---

## Demilitarization:

No

# Fiig:

A500d0