# NSN 5305-00-809-3053

Machine Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-00-809-3053



## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.261 inches and 0.308 inches

## Fastener Length:

Between 1.213 inches and 1.230 inches

### Head Style:

Round

#### Head Diameter:

0.381 inches

#### Head Height:

Between 0.103 inches and 0.118 inches

## Internal Drive Style:

Torque set

## Thread Diameter:

0.190 inches

## Thready Qty Per Inch (tpi):

32

## Min. Tensile Strength (psi):

180000 pounds per square inch

# Screw Material:

Steel comp 4340 or steel comp 8740 or steel comp 4140 or steel comp 6150 or steel comp 8735

## Screw Surface Treatment:

Cadmium and chromate

## Screw Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification all treatment responses

## Shank Surface Finish:

32.0 microinches

## **Thread Series Designator:**

Unf

# Shelf Life:

N/a

# Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A500d0