# NSN 5305-01-055-3749

Machine Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-01-055-3749



#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.719 inches and 0.812 inches

#### Fastener Length:

Between 0.781 inches and 0.812 inches

#### **Head Style:**

Flat chamfer

Head Diameter:

Between 0.221 inches and 0.226 inches

#### **Head Height:**

Between 0.074 inches and 0.086 inches

## Internal Drive Style:

Torque set

#### Thread Diameter:

0.138 inches

## Thready Qty Per Inch (tpi):

32

## 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 e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

## Screw Surface Treatment:

Cadmium and chromate

## Screw Surface Treatment Specification:

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

## Thread Series Designator:

Unjc

# **Specification Data:**

80205-nas1101 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A500d0