# NSN 5305-01-069-5224

Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-069-5224



#### **Thread Class:**

3a

**Thread Direction:** 

Right-hand

# Thread Length:

Between 0.218 inches and 0.310 inches

# Fastener Length:

Between 0.280 inches and 0.310 inches

## Head Style:

Hexagon

Head Height:

Between 0.080 inches and 0.093 inches

## Width Between Flats:

Between 0.243 inches and 0.251 inches

# Internal Drive Style:

# Tri-wing recess

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

# Screw Material:

Iron alloy 660

#### Screw Material Specification:

Ams5731 assn standard single material response or ams5737 assn standard single material response

#### Screw Surface Treatment:

Cadmium and chromate

# Screw Surface Treatment Specification:

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

# **Special Features:**

Green dye or paint on thd end for identification

# **Thread Series Designator:**

Unjc

# **Specification Data:**

80205-nas6001 professional/industrial association standard

#### Shelf Life:

N/a

# Unit Of Measure:

--

#### Demilitarization:

No

# **NSN 5305-01-069-5224** Machine Screw - Page 2 of 2

Fiig: A500d0

