# NSN 5305-01-158-2022

Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-158-2022



# 3a Thread Direction: Right-hand Thread Length: Between 0.419 inches and 0.500 inches Fastener Length: Between 0.469 inches and 0.500 inches Head Style: Flat chamfer Head Diameter:

**Thread Class:** 

Between 0.178 inches and 0.183 inches

#### Head Height:

Between 0.059 inches and 0.069 inches

# Internal Drive Style:

Torque set

#### Thread Diameter:

0.112 inches

# Thready Qty Per Inch (tpi):

40

# Min. Tensile Strength (psi):

160000 pounds per square inch

# Hardness Rating:

Between 24.0 rockwell c and 35.0 rockwell c

#### **Product Name:**

Navy special project

#### Screw Material:

Iron alloy 660

# Screw Material Specification:

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

# **Thread Series Designator:**

Unjc

# Specification Data:

80205-nas1101 professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

---

# NSN 5305-01-158-2022

Machine Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A500d0

