# NSN 5305-01-163-7421

Machine Screw - Page 1 of 1

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### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 0.314 inches and 0.364 inches

### Fastener Length:

Between 1.012 inches and 1.042 inches

### Head Style:

Pan

Head Diameter:

Between 0.308 inches and 0.322 inches

### Head Height:

Between 0.100 inches and 0.110 inches

### **Internal Drive Style:**

High-torque

### Thread Diameter:

0.164 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 ams5732 assn standard single material response or ams 5737 assn standard single material response

### **Screw Surface Treatment:**

Passivate

### Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

### Thread Series Designator:

Unjc

### **Specification Data:**

80205-nas1218 professional/industrial association standard

Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

No

# Fiig:

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