# NSN 5305-01-130-1763

Machine Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-01-130-1763



### **Thread Class:**

3a

**Thread Direction:** 

Right-hand

## Thread Length:

Between 0.251 inches and 0.301 inches

## Fastener Length:

Between 2.386 inches and 2.416 inches

## Head Style:

Pan no. 2

Head Diameter:

Between 0.256 inches and 0.270 inches

## Head Height:

Between 0.087 inches and 0.097 inches

# Internal Drive Style:

High-torque

# 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:

Ams 5731 assn standard single material response or ams 5732 assn standard single material response or ams 5737 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-nas1218 professional/industrial association standard

## Shelf Life:

N/a

# Unit Of Measure:

---

#### Demilitarization:

No

# Fiig:

A500d0