# NSN 5305-01-014-1166

Machine Screw - Page 1 of 1

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## Thread Class:

3a

**Thread Direction:** 

Right-hand

## Thread Length:

Between 0.401 inches and 0.451 inches

# Fastener Length:

Between 0.849 inches and 0.879 inches

## Head Style:

Flat countersunk

# Head Diameter:

Between 0.461 inches and 0.507 inches

# Internal Drive Style:

High-torque

# Thread Diameter:

# 0.250 inches

Thready Qty Per Inch (tpi):

```
28
```

Min. Tensile Strength (psi):

160000 pounds per square inch

## Countersink Angle:

Between 99.0 degrees and 101.0 degrees

# Screw Material:

Iron alloy 660

## Screw Material Specification:

Ams 5732 assn standard single material response

#### **Screw Surface Treatment:**

Passivate

## Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## **Thread Series Designator:**

Unjf

# Specification Data:

80205-nas1221 professional/industrial association standard

## Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

Fiig:

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