# NSN 5305-01-321-4166

Machine Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-01-321-4166



# Right-hand **Thread Length:** 0.276 inches **Fastener Length:** Between 0.511 inches and 0.541 inches **Head Style:** Pan

**Thread Class:** 

**Thread Direction:** 

2a

Head Diameter:

Between 0.306 inches and 0.322 inches

#### **Head Height:**

Between 0.105 inches and 0.115 inches

#### Internal Drive Style:

Torque set

#### 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:**

Ams 5737 assn standard single material response

#### Screw Surface Treatment:

Cadmium and chromate

## Screw Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response

#### Thread Series Designator:

Unc

# **Specification Data:**

80205-nas1632 professional/industrial association standard

## Shelf Life:

N/a

# Unit Of Measure:

---

#### Demilitarization:

No

Fiig:

A500d0