# NSN 5305-00-264-8629

Machine Screw - Page 1 of 1

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# AeroBase Group

# Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.711 inches and 0.782 inches

#### Fastener Length:

Between 0.782 inches and 0.813 inches

#### Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.190 inches

# Width Between Flats:

Between 0.367 inches and 0.375 inches

# Internal Drive Style:

Slot

#### Thread Diameter:

0.250 inches

# Thready Qty Per Inch (tpi):

28

# Min. Tensile Strength (psi):

80000 pounds per square inch

# Screw Material:

Stainless steel or steel

# **Screw Material Specification:**

Qq-s-763, 300 series federal specification 1st material response or 66, 300 series federal standard 1st material response or comp 16-18 or

18-8 assn standard 2nd material response

# Screw Surface Treatment:

Passivate

# Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

# Thread Series Designator:

Unf

# **Specification Or Standard:**

1 type and 10s style

# Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

# Fiig:

A500d0