# NSN 5305-00-068-7046

Machine Screw - Page 1 of 1

AUIU

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# Thread Class: 3a Thread Direction: Right-hand Thread Length: Between 0.344 inches and 0.484 inches Fastener Length: Between 0.641 inches and 0.688 inches Head Style: Flat countersunk

Head Diameter:

Between 0.283 inches and 0.332 inches

# Internal Drive Style:

Cross recess type 1

# Thread Diameter:

0.164 inches

# Thready Qty Per Inch (tpi):

32

#### Min. Tensile Strength (psi):

62000 pounds per square inch

#### Countersink Angle:

Between 99.0 degrees and 101.0 degrees

### Screw Material:

Aluminum alloy 2024

#### Screw Material Specification:

Qq-a-225/6 federal specification single material response or qq-a-430 federal specification single material response

#### Screw Surface Treatment:

Anodize

#### Screw Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

#### Thread Series Designator:

Unc

Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A500d0

#### Mil-std (military Standard):

Mil-a-8625 spec.