# NSN 5305-00-150-3187

Machine Screw - Page 1 of 1

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# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.501 inches and 0.578 inches

#### Fastener Length:

Between 1.141 inches and 1.188 inches

#### Head Style:

Pan

Head Diameter:

Between 0.473 inches and 0.492 inches

#### **Head Height:**

Between 0.162 inches and 0.175 inches

#### Internal Drive Style:

Cross recess type 1

## Thread Diameter:

0.250 inches

## Thready Qty Per Inch (tpi):

28

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

62000 pounds per square inch

## 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:

Unf

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A500d0

### Mil-std (military Standard):

Mil-a-8625 spec.