# NSN 5305-00-576-0579

Machine Screw - Page 1 of 1

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## **Thread Class:** 3a

**Thread Direction:** 

Right-hand

#### Thread Length:

Between 0.430 inches and 0.578 inches

#### Fastener Length:

Between 0.766 inches and 0.813 inches

#### Head Style:

Round

Head Diameter:

Between 0.464 inches and 0.493 inches

#### Head Height:

Between 0.133 inches and 0.150 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-w-298 federal specification 1st material response or qq-a-354 federal specification 2nd 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.