# NSN 5305-01-632-1630

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Thread	Classe
Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.528 inches

#### Fastener Length:

3.403 inches

#### Head Style:

Flat countersunk

#### Head Diameter:

1.016 inches

Grip Diameter:

Between 0.5141 inches and 0.5151 inches

#### Single Shear Strength:

95000 pounds per square inch

#### **Internal Drive Style:**

Cross recess type 1

# End Application:

Kc-135 acft

#### Thread Diameter:

0.500 inches

### Grip Length:

2.875 inches

#### Thready Qty Per Inch (tpi):

20

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

160000 pounds per square inch

#### **Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

#### Material:

Titanium alloy uns r56400

#### Material Specification:

Ams 4928 national specification single material response or ams 4967 national specification single material response

#### Surface Treatment:

Aluminum

#### **Thread Series Designator:**

Unf

### Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

