## NSN 5305-00-543-6585

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View Online at https://aerobasegroup.com/nsn/5305-00-543-6585

| Thread | Class: |
|--------|--------|
| 3a     |        |

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.403 inches

#### Fastener Length:

1.528 inches

#### **Head Style:**

Flat countersunk

#### Head Diameter:

Between 0.350 inches and 0.399 inches

#### Grip Diameter:

Between 0.2485 inches and 0.2495 inches

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

High-torque

#### Thread Diameter:

0.250 inches

#### Grip Length:

Between 1.115 inches and 1.135 inches

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

28

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

160000 pounds per square inch

#### Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

#### **Countersink Angle:**

Between 99.0 degrees and 100.0 degrees

#### Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

#### **Material Specification:**

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material

response

#### Surface Treatment:

Cadmium

#### Surface Treatment Specification:

Qq-p-416, type 2 class 2 federal specification single treatment response

### Thread Series Designator:

Unjf

#### **Specification Data:**

80205-nas1581 professional/industrial association standard

#### Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.