# NSN 5305-00-853-5768

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#### **Thread Class:**

3a

**Thread Direction:** 

Right-hand

# Thread Length:

Between 0.291 inches and 0.341 inches

# Fastener Length:

Between 0.363 inches and 0.393 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):

160000 pounds per square inch

#### Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

#### Screw Material:

Steel comp 4140 or steel comp e4340 or steel comp 8740

## Screw Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military

specification 3rd material response

#### **Screw Surface Treatment:**

Cadmium and chromate

## Screw Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

## Thread Series Designator:

Unjf

#### **Specification Data:**

80205-nas623 professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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**Fiig:** A500d0

Mil-std (military Standard):

Mil-s-5626 spec.

