# NSN 5305-00-891-5521

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## Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## **Thread Length:**

Between 0.399 inches and 0.500 inches

#### Fastener Length:

Between 0.470 inches and 0.500 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 3 federal specification single treatment response

## Thread Series Designator:

Unjf

## **Specification Data:**

80205-nas604 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.

