## NSN 5305-00-727-8336

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## Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.325 inches and 0.375 inches

## Fastener Length:

0.375 inches

#### **Head Style:**

Flat chamfer

#### Head Diameter:

Between 0.178 inches and 0.183 inches

#### **Head Height:**

Between 0.059 inches and 0.069 inches

#### Internal Drive Style:

Torque set

#### Thread Diameter:

0.112 inches

## Thready Qty Per Inch (tpi):

40

## 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 e4340 or steel comp 4037

## Screw Material Specification:

Mil-s-5000 military specification 1st material response or ams 6300 assn standard 2nd material response

## Screw Surface Treatment:

Cadmium and chromate

## Screw Surface Treatment Specification:

Qq-p-416, ty2 cl3 federal specification single treatment response

## **Thread Series Designator:**

Unc

#### **Specification Data:**

80205-nas1101 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-5000 spec.

