# NSN 5306-00-087-9564

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**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.735 inches

## Fastener Length:

1.547 inches

#### Head Style:

Dished hexagon

#### **Head Height:**

0.250 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

#### Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Thread Diameter:

0.500 inches

#### Grip Length:

0.812 inches

# Thready Qty Per Inch (tpi):

20

## Min. Tensile Strength (psi):

160000 pounds per square inch

## Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

## Material:

Steel comp 4140 or steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 8735 or steel comp 6150

## Surface Treatment:

Cadmium and chromate

## Surface Treatment Specification:

Qq-p-416 type 2 class 3 federal specification single treatment response

## Thread Series Designator:

Unf

#### **Specification Data:**

80205-nas1308 professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

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