# NSN 5306-01-186-8612

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#### **Thread Class:**

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 1.318 inches and 1.500 inches

# Fastener Length:

1.500 inches

#### Head Style:

Hexagon

#### Head Height:

Between 0.378 inches and 0.403 inches

# Width Between Flats:

Between 0.922 inches and 0.938 inches

# Thread Diameter:

0.625 inches

# Features Provided:

Finished head

# Thready Qty Per Inch (tpi):

11

# Min. Tensile Strength (psi):

150000 pounds per square inch

# Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

#### Minimum Yield Strength:

130000 pounds per square inch

Material:

Steel

#### Material Specification:

Sae grade 8 assn standard all material responses

#### Surface Treatment:

Phosphate

#### Surface Treatment Specification:

Gm 4435 fscm 11862 mfr ref single treatment response

#### **Thread Series Designator:**

Unc

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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