# NSN 5306-00-854-2543

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 1.938 inches and 1.969 inches

#### Fastener Length:

2.000 inches

#### **Head Style:**

Crowned hexagon

#### **Head Height:**

0.172 inches

#### Width Between Flats:

0.500 inches

#### Hole Diameter:

0.070 inches

#### Thread Diameter:

0.312 inches

#### Grip Length:

Between 0.031 inches and 0.062 inches

#### Hole Quantity:

1

#### Hole Type:

Drilled

#### Features Provided:

Finished head

#### Thready Qty Per Inch (tpi):

24

#### Min. Tensile Strength (psi):

125000 pounds per square inch

#### Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

### Hole Configuration Style:

Hexagon longitudinal hole

# Material:

Steel comp 4037 or steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740 or steel comp 4140

# Material Specification:

Mil-b-6812 military specification all material responses

## Surface Treatment:

Cadmium and chromate

### Surface Treatment Specification:

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

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Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-b-6812 spec.

