# NSN 5306-00-584-7499

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#### **Thread Class:**

3a

**Thread Direction:** 

Right-hand

## Thread Length:

Between 0.609 inches and 0.688 inches

## Fastener Length:

Between 3.937 inches and 3.984 inches

## Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.235 inches

## Width Between Flats:

Between 0.553 inches and 0.565 inches

## Grip Diameter:

Between 0.3737 inches and 0.3742 inches

# Thread Diameter:

0.375 inches

# Grip Length:

Between 3.296 inches and 3.328 inches

# 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

# 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 cl 3 federal specification all treatment responses

# Thread Series Designator:

Unf

Shelf Life:

N/a

### Unit Of Measure:

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#### Demilitarization:

No

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Fiig: A003b0 Mil-std (military Standard):

Mil-b-6812 spec.

