## NSN 5306-00-151-0997

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## Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.531 inches

#### Fastener Length:

5.969 inches

#### Head Style:

Hexagon

#### Head Height:

Between 0.172 inches and 0.204 inches

#### Width Between Flats:

Between 0.490 inches and 0.502 inches

#### Thread Diameter:

#### 0.312 inches

Grip Length:

5.438 inches

#### **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

#### 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.

