## NSN 5306-00-819-6975

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3a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

1.094 inches

#### Fastener Length:

3.656 inches

#### Head Style:

Hexagon

Head Height:

Between 0.390 inches and 0.422 inches

#### Width Between Flats:

Between 1.053 inches and 1.066 inches

#### Thread Diameter:

0.750 inches

#### Grip Length:

2.562 inches

#### **Features Provided:**

Finished head

## Thready Qty Per Inch (tpi):

16

#### 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, class 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.

