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Thread	Class
rnread	Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.532 inches

#### Fastener Length:

3.094 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:

2.562 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, 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.

