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Thread	Class:
3a	

Thread Direction:

**Right-hand** 

## Thread Length:

0.499 inches

#### Fastener Length:

1.906 inches

Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.234 inches

#### Width Between Flats:

Between 0.430 inches and 0.439 inches

#### Hole Diameter:

#### 0.070 inches

Thread Diameter:

0.250 inches

#### Grip Length:

1.375 inches

#### Hole Quantity:

6

#### Hole Type:

Drilled

### Features Provided:

Finished head

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

28

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

125000 pounds per square inch

#### Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

## Hole Configuration Style:

Hexagon flats

# Material:

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

# Material Specification:

Mil-s-6049 military specification 1st material response or mil-s-6050 military specification 2nd material response or mil-s-6098 military specification 3rd material response or ams 6300 assn standard 4th material response or mil-s-5626 military specification 5th material response or mil-s-6758 military specification 6th material response

## Surface Treatment:

Cadmium and chromate

# Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification all treatment responses

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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-s-6049 spec.

