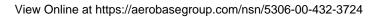
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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.922 inches and 1.001 inches

#### Fastener Length:

Between 7.500 inches and 7.547 inches

#### Head Style:

Hexagon

Head Height:

Between 0.328 inches and 0.360 inches

#### Width Between Flats:

Between 0.928 inches and 0.940 inches

#### Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.625 inches

#### Grip Length:

Between 6.546 inches and 6.578 inches

#### **Features Provided:**

Finished head

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

18

## Min. Tensile Strength (psi):

125000 pounds per square inch

## Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

# Distance From Head Largest Bearing Surface To Shank Hole Center:

7.280 inches first hole and 7.312 inches first hole

## Material:

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

## Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-6098 military

specification 3rd material response or mil-s-6758 military specification 4th material response

# Surface Treatment:

Cadmium and chromate

# Surface Treatment Specification:

Qq-p-416, type 2, class 1 federal specification all treatment responses

# Thread Series Designator:

Unf

## Shelf Life:

N/a

# NSN 5306-00-432-3724

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

