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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.652 inches

#### Fastener Length:

Between 3.512 inches and 3.542 inches

#### **Head Style:**

Dished hexagon

Head Height:

Between 0.438 inches and 0.453 inches

## Width Between Flats:

Between 1.239 inches and 1.252 inches

#### Grip Diameter:

Between 0.8730 inches and 0.8740 inches

## Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

## Thread Diameter:

0.875 inches

Grip Length:

Between 2.865 inches and 2.885 inches

## Thready Qty Per Inch (tpi):

14

## Min. Tensile Strength (psi):

160000 pounds per square inch

## Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

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

3.368 inches first hole and 3.418 inches first hole

#### Surface Finish:

32.0 microinches threads

#### Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

#### Surface Treatment:

Cadmium and chromate

## Surface Treatment Specification:

Qq-p-416, ty2 cl2 federal specification single treatment response

## Thread Series Designator:

Unjf

#### **Specification Data:**

80205-nas114 professional/industrial association standard

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

