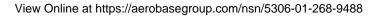
## NSN 5306-01-268-9488

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.443 inches and 0.510 inches

#### Fastener Length:

Between 2.203 inches and 2.250 inches

#### Head Style:

Hexagon

Head Height:

Between 0.234 inches and 0.266 inches

#### Width Between Flats:

Between 0.740 inches and 0.752 inches

#### Grip Diameter:

Between 0.4986 inches and 0.4991 inches

#### **Thread Diameter:**

0.500 inches

## Grip Length:

Between 1.734 inches and 1.766 inches

## Thready Qty Per Inch (tpi):

20

## Min. Tensile Strength (psi):

160000 pounds per square inch

## Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

## Surface Finish:

32.0 microinches grip

## Material:

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

#### Surface Treatment:

Cadmium head and chromate head

## Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response threads

## **Thread Series Designator:**

Unjf

## **Specification Data:**

80205-nas464 professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

