# NSN 5306-00-926-5634

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#### **Thread Class:**

3a

**Thread Direction:** 

Right-hand

#### Thread Length:

Between 0.484 inches and 0.531 inches

#### Fastener Length:

Between 3.484 inches and 3.531 inches

#### Head Style:

Hexagon

Head Height:

Between 0.296 inches and 0.328 inches

#### Width Between Flats:

Between 0.928 inches and 0.940 inches

#### Grip Diameter:

Between 0.6230 inches and 0.6240 inches

#### Shank Unthreaded Hole Diameter:

0.141 inches first hole

#### Single Shear Strength:

29150 pounds per square inch

#### **Thread Diameter:**

0.625 inches

### Grip Length:

3.000 inches

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

18

#### 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:

3.296 inches first hole and 3.328 inches first hole

## Material:

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

# Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military

specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

## Surface Treatment:

Cadmium

# Surface Treatment Specification:

Qq-p-416 type 2 class 3 federal specification single treatment response

# Thread Series Designator:

Unf

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**Specification Data:** 

80205-nas464 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

A003b0

## Mil-std (military Standard):

Mil-s-5626 spec.