# NSN 5306-00-007-2948

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## Thread Class: 3a Thread Direction:

**Right-hand** 

#### Thread Length:

Between 0.313 inches and 0.363 inches

#### Fastener Length:

Between 1.573 inches and 1.603 inches

#### Head Style:

Dished hexagon

#### **Head Height:**

Between 0.110 inches and 0.125 inches

#### Width Between Flats:

Between 0.367 inches and 0.376 inches

#### Hole Diameter:

0.046 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

#### Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

#### **Thread Diameter:**

0.190 inches

Grip Length:

Between 1.240 inches and 1.260 inches

#### Hole Quantity:

3

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

32

### Min. Tensile Strength (psi):

160000 pounds per square inch

#### Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

#### Hole Configuration Style:

Hexagon corners

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

1.400 inches first hole and 1.450 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

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Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Thread Series Designator:

Unjf

**Specification Data:** 

80205-nas1303 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.