# NSN 5306-00-764-2991

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#### Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.873 inches

#### Fastener Length:

1.248 inches

#### **Head Style:**

Double hexagon w/hole

#### **Head Height:**

0.618 inches

Width Between Flats:

Between 0.682 inches and 0.691 inches

#### **Extended Washer Diameter:**

1.045 inches

#### **Extended Washer Thickness:**

0.150 inches

#### Grip Diameter:

Between 0.6230 inches and 0.6240 inches

## Thread Diameter:

0.625 inches

### Grip Length:

0.375 inches

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

18

#### Min. Tensile Strength (psi):

180000 pounds per square inch

#### Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

#### 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:

Nas 672 assn standard single treatment response

#### **Thread Series Designator:**

Unf

#### Specification Data:

80205-nas630 professional/industrial association standard

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

# Mil-std (military Standard):

Mil-s-5626 spec.

