# NSN 5306-00-947-4246

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.730 inches and 0.750 inches

#### Fastener Length:

0.875 inches

#### Head Style:

Double hexagon w/hole

#### **Head Height:**

0.330 inches

#### Width Between Flats:

Between 0.305 inches and 0.313 inches

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

0.438 inches

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

Between 0.060 inches and 0.070 inches

#### Thread Diameter:

0.250 inches

### Grip Length:

Between 0.125 inches and 0.145 inches

# Features Provided:

Finished head

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

28

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

130000 pounds per square inch

#### Hardness Rating:

42.0 rockwell c and 46.0 rockwell c

# Minimum Yield Strength:

85000 pounds per square inch

# Surface Finish:

32.0 microinches threads

# Material:

Steel comp 601

# Material Specification:

Ams 6304 assn standard single material response

## Surface Treatment:

Cadmium

## Surface Treatment Specification:

Ams 2416 assn standard single treatment response



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Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

