# NSN 5306-01-049-0637

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# **Thread Class:**

3a

**Thread Direction:** 

Right-hand

# Thread Length:

Between 0.568 inches and 0.618 inches

#### Fastener Length:

Between 1.890 inches and 1.920 inches

#### Head Style:

Hexagon

Head Height:

Between 0.309 inches and 0.329 inches

## Width Between Flats:

Between 0.367 inches and 0.376 inches

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

Between 0.575 inches and 0.585 inches

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

Between 0.040 inches and 0.060 inches

#### **Grip Diameter:**

Between 0.3115 inches and 0.3120 inches

# **Thread Diameter:**

0.312 inches

Grip Length:

Between 1.302 inches and 1.322 inches

## Thready Qty Per Inch (tpi):

24

## Min. Tensile Strength (psi):

220000 pounds per square inch

## Material:

Iron alloy 660

## Surface Treatment:

Cadmium and chromate

## Surface Treatment Specification:

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

# **Thread Series Designator:**

Unjf

# Specification Data:

81205-bacs12le professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

