# NSN 5306-01-151-4126

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# **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.313 inches and 0.363 inches

#### Fastener Length:

Between 1.948 inches and 1.978 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

#### Locking Feature:

Patch threads or strip threads or pellet threads

#### **Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

## **Thread Diameter:**

0.190 inches

# Grip Length:

Between 1.615 inches and 1.635 inches

## 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

## Surface Finish:

63.0 microinches grip

## Material:

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

## Surface Treatment:

Cadmium and chromate

## Surface Treatment Specification:

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

## **Thread Series Designator:**

Unjf

# **Specification Data:**

80205-nas1223 professional/industrial association standard

# Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

