# NSN 5306-00-111-1163

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.630 inches and 0.690 inches

## Fastener Length:

1.062 inches

### Head Style:

Double hexagon w/hole

### **Head Height:**

0.260 inches

## Width Between Flats:

Between 0.243 inches and 0.251 inches

## **Extended Washer Diameter:**

0.375 inches

## **Extended Washer Thickness:**

Between 0.040 inches and 0.050 inches

## **Thread Diameter:**

0.190 inches

# Grip Length:

Between 0.372 inches and 0.432 inches

# Features Provided:

Finished head

# Thready Qty Per Inch (tpi):

32

# Min. Tensile Strength (psi):

195000 pounds per square inch

## Hardness Rating:

42.0 rockwell c and 46.0 rockwell c

## Surface Finish:

32.0 microinches threads

Material:

Steel comp 601

# **Material Specification:**

Ams 6304 assn standard single material response

## Surface Treatment:

Nickel and cadmium

# Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

# **Thread Series Designator:**

Unjf



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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

