# NSN 5306-00-435-9141

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.630 inches and 0.690 inches

## Fastener Length:

1.625 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

#### Hole Diameter:

0.047 inches

## Thread Diameter:

0.190 inches

## Grip Length:

Between 0.935 inches and 0.995 inches

#### Hole Quantity:

4

#### Hole Type:

Drilled

#### **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

# Hole Configuration Style:

Hexagon flats

# Surface Finish:

32.0 microinches threads

# Material:

Steel comp 601



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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 Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A003b0