# NSN 5306-00-431-7200

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**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 0.750 inches and 0.810 inches

## Fastener Length:

1.875 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

#### Hole Diameter:

0.070 inches

#### **Thread Diameter:**

0.250 inches

## Grip Length:

Between 1.065 inches and 1.125 inches

#### Hole Quantity:

4

### Hole Type:

Drilled

#### **Features Provided:**

Finished head

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

28

# Min. Tensile Strength (psi):

195000 pounds per square inch

# Hardness Rating:

42.0 rockwell c and 45.0 rockwell c

## Hole Configuration Style:

Hexagon longitudinal hole

# Surface Finish:

32.0 microinches threads

## Material:

Steel

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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