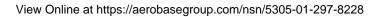
Socket Head Cap Screw - Page 1 of 2





# Thread Class:

3a

Thread Direction:

**Right-hand** 

# Thread Length:

Between 0.845 inches and 1.000 inches

#### Fastener Length:

Between 0.970 inches and 1.000 inches

#### **Head Style:**

Flat chamfer

Head Diameter:

Between 0.550 inches and 0.563 inches

#### **Head Height:**

Between 0.368 inches and 0.375 inches

#### Internal Drive Style:

Hexagon

#### Thread Diameter:

0.375 inches

#### Width Across Flats:

Between 0.313 inches and 0.316 inches

## Thready Qty Per Inch (tpi):

16

## Min. Tensile Strength (psi):

80000 pounds per square inch

## **Special Features:**

Knurled head optional

Color:

Gray

#### Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

#### Material Specification:

66 federal standard all material responses

#### Surface Treatment:

Ceramic

#### Surface Treatment Specification:

Mil-c-81751 ty1, cl4 military specification single treatment response

#### **Thread Series Designator:**

Unc

# Shelf Life:

N/a

# Unit Of Measure:

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# NSN 5305-01-297-8228

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-81751 spec.