Hexagon Head Cap Screw - Page 1 of 1

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#### **Thread Class:**

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

1.000 inches

### Fastener Length:

Between 1.938 inches and 2.000 inches

### Head Style:

Hexagon

Head Height:

Between 0.226 inches and 0.243 inches

## Width Between Flats:

Between 0.551 inches and 0.562 inches

### **Thread Diameter:**

0.375 inches

## Thready Qty Per Inch (tpi):

16

### Hardness Rating:

23.0 rockwell c and 34.0 rockwell c

## Material:

Steel

#### Surface Treatment:

Zinc

# **Special Test Features:**

Special quality control testing

# Surface Treatment Specification:

F70b4a, fscm 05606 mfr ref single treatment response

# Test Data Document:

81349-mil-p-23199 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# **Thread Series Designator:**

Unc

# **Reference Number Differentiating Characteristics:**

As differentiated by material which must conform to ships parts control center special quality control provisions

# Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

Fiig:

A003b0