Hexagon Head Cap Screw - Page 1 of 1

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#### **Thread Class:**

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 1.000 inches and 1.188 inches

#### Fastener Length:

3.250 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):

24

## Min. Tensile Strength (psi):

80000 pounds per square inch

# Material:

Steel

## Material Specification:

Ff-s-85 federal specification single material response

## Surface Treatment:

Passivate

## Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## Test Data Document:

96906-ms35308 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:**

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

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A003b0
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