Hexagon Head Cap Screw - Page 1 of 1

AeroBase Group

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## Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

1.082 inches

## Fastener Length:

1.250 inches

Head Style:

Hexagon

#### Head Height:

Between 0.749 inches and 0.813 inches

## Width Between Flats:

Between 1.812 inches and 1.875 inches

## **Thread Diameter:**

1.250 inches

## Thready Qty Per Inch (tpi):

12

## Min. Tensile Strength (psi):

150000 pounds per square inch

## Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

## Material:

Steel

## **Material Specification:**

Sae j429 gr8 assn standard single material response

## Surface Treatment:

Zinc and chromate

## Surface Treatment Specification:

Astm b633 type 2 sc 3 assn standard single treatment response

## Thread Series Designator:

Unf

## **Specification Or Standard:**

2 type and y10p style and 8 grade

## Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

Fiig:

A003b0