Hexagon Head Cap Screw - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-00-990-8407

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 2.250 inches and 2.438 inches

Fastener Length:

Between 5.312 inches and 5.500 inches

Head Style:

Hexagon

Head Height:

Between 0.591 inches and 0.627 inches

Width Between Flats:

Between 1.469 inches and 1.500 inches

Thread Diameter:

1.000 inches

Thready Qty Per Inch (tpi):

8

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

33.0 rockwell c and 39.0 rockwell c

Material:

Steel

Material Specification:

Aej429 grade 8 assn standard 15th material response or astm a354 grade bd 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:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0