

View Online at <https://aerobasegroup.com/nsn/5305-01-533-4145>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.938 inches and 1.000 inches

Fastener Length:

Between 1.393 inches and 1.483 inches

Head Height:

Between 0.455 inches and 0.483 inches

Width Between Flats:

Between 1.100 inches and 1.125 inches

Hole Diameter:

0.094 inches

Thread Diameter:

0.750 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Hole Configuration Style:

Hexagon flats

Product Name:

Screw, cap, hexagon hea (finished hexagon bolt)

Material:

Steel

Material Specification:

Sae gr 8 assn standard single material response

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Astm b633 typ 2 sc 3 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0