

View Online at <https://aerobasegroup.com/nsn/5305-00-726-2553>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.500 inches and 1.688 inches

Fastener Length:

2.500 inches

Head Style:

Hexagon

Head Height:

0.378 mils and 0.403 centimeters

Width Between Flats:

Between 0.922 inches and 0.938 inches

End Application:

Mrap

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Minimum Yield Strength:

120000 pounds per square inch

Product Name:

Hex head cap screw, 5/8-11 x 2.500, unc 2a

Material:

Steel

Material Specification:

Sae gr 8 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0