

View Online at <https://aerobasegroup.com/nsn/5305-01-615-5350>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.600 inches and 0.625 inches

Fastener Length:

0.625 inches

Head Style:

Hexagon

Head Height:

Between 0.150 inches and 0.163 inches

Width Between Flats:

Between 0.428 inches and 0.438 inches

End Application:

2320-01-531-2701

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

150000 pounds per square inch

Chamfer Angle:

Between 15.0 degrees and 30.0 degrees

Product Name:

Hex cap screw; 1/4-20 x 5/8 yellow zinc finish sae j429 grade 8 hex cap screw

Material:

Steel

Material Specification:

Gr.8 steel iaw sae j429 national std/spec single material response

Surface Treatment:

Zinc

Surface Treatment Specification:

Ze/fn 5c per astm f1941 assn standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0