

View Online at <https://aerobasegroup.com/nsn/5305-01-466-7402>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.750 inches and 0.938 inches

Fastener Length:

Between 1.063 inches and 1.125 inches

Head Style:

Hexagon

Head Height:

Between 0.150 inches and 0.163 inches

Width Between Flats:

Between 0.4280 inches and 0.4375 inches

Hole Diameter:

Between 0.0605 inches and 0.0685 inches

Thread Diameter:

0.250 inches

Hole Quantity:

1

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c fastener and 38.0 rockwell c fastener

Minimum Yield Strength:

120000 pounds per square inch

Hole Configuration Style:

Hexagon flats

Special Features:

Drilled head hole diameter: 0.0605 in. Min. And 0.0685 in. Max. Diameter

Material:

Steel

Material Specification:

Sae j429 grade 8 assn standard single material response or astm a354 grade bd assn standard single material response

Surface Treatment:

Zinc fastener and chromate fastener

Surface Treatment Specification:

Astm b633 type 2 sc 3 assn standard single treatment response fastener

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0