

View Online at <https://aerobasegroup.com/nsn/5305-01-122-5477>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

2.250 inches

Fastener Length:

Between 2.810 inches and 3.000 inches

Head Style:

Hexagon

Head Height:

Between 0.591 inches and 0.700 inches

Width Between Flats:

Between 1.575 inches and 1.625 inches

Hole Diameter:

0.125 inches

Thread Diameter:

1.000 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

8

Min. Tensile Strength (psi):

115000 pounds per square inch

Hardness Rating:

22.0 rockwell c and 34.0 rockwell c

Hole Configuration Style:

Hexagon flats

Material:

Steel comp 4140 or steel comp 4142 or steel comp 4145

Material Specification:

Astma193 assn standard all material responses

Surface Treatment:

Cadmium and chromate or zinc

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification 1st treatment response or qq-z-325, type 2, class 2 federal specification 2nd treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0