

View Online at <https://aerobasegroup.com/nsn/5305-00-062-1296>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

1.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.157 inches and 0.161 inches

Head Height:

Between 0.098 inches and 0.099 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.099 inches

Width Across Flats:

Between 0.078 inches and 0.079 inches

Thready Qty Per Inch (tpi):

56

Min. Tensile Strength (psi):

75000 pounds per square inch

Hardness Rating:

80.0 rockwell b and 85.0 rockwell b

Product Name:

Navy special project

Material:

Steel comp 303

Material Specification:

Astm a582, cond a assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0