

View Online at <https://aerobasegroup.com/nsn/5306-00-845-9737>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.304 inches

Fastener Length:

1.397 inches

Head Style:

Hexagon

Head Height:

0.125 inches

Width Between Flats:

0.500 inches

Shoulder Diameter:

0.3108 inches first shoulder and 0.3117 inches first shoulder

Shoulder Length:

0.500 inches first shoulder

Hole Diameter:

0.062 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.082 inches first hole

Thread Diameter:

0.250 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

34.0 rockwell c and 38.0 rockwell c

Hole Configuration Style:

Hexagon flats

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.304 inches first hole

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

Surface Treatment:

Cadmium and chromate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.