

View Online at <https://aerobasegroup.com/nsn/5306-01-507-7144>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.984 inches

Fastener Length:

1.000 inches

Head Style:

Hexagon

Head Height:

Between 0.226 inches and 0.243 inches

Width Between Flats:

Between 0.558 inches and 0.563 inches

End Application:

Hatch cover, locking ring type

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

40000 megapascals

Material:

Nickel alloy 400

Material Specification:

Qq-n-281, cl a federal specification single material response

Thread Series Designator:

Unc

Specification Data:

81349-mil-b-857/superseded/ government specification

Specification Or Standard:

lii type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-b-857 spec.