

View Online at <https://aerobasegroup.com/nsn/5306-01-507-7162>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.250 inches

Fastener Length:

1.250 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

End Application:

Hatch cover, locking ring type

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

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81349-mil-b-857/superceded/ government specification

Specification Or Standard:

lii type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-b-857 spec.