

View Online at <https://aerobasegroup.com/nsn/5306-01-212-1599>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.620 inches

Fastener Length:

Between 1.440 inches and 1.500 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

First Diameter From Head:

Between 0.395 inches and 0.400 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

0.880 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

80000 pounds per square inch

Minimum Yield Strength:

40000 pounds per square inch

Externally Relieved Body Diameter Quantity:

1

Material:

Nickel alloy 400

Material Specification:

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

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0