

View Online at <https://aerobasegroup.com/nsn/5305-00-114-1928>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.002 inches and 1.150 inches

Fastener Length:

Between 1.113 inches and 1.150 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.429 inches and 0.437 inches

Head Height:

Between 0.306 inches and 0.312 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

0.218 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

130000 pounds per square inch

Minimum Yield Strength:

90000 pounds per square inch

Material:

Nickel alloy k-500

Material Specification:

Qq-n-286, cl a federal specification single material response

Thread Series Designator:

Unc

Specification Or Standard:

1 type

Departure From Cited Designator:

As mod by thd class and length

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0