

View Online at <https://aerobasegroup.com/nsn/5305-00-227-0919>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.250 inches

Fastener Length:

2.750 inches

Head Height:

0.312 inches

Width Between Flats:

Between 0.725 inches and 0.750 inches

Thread Diameter:

0.500 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

25.0 rockwell c and 34.0 rockwell c

Minimum Yield Strength:

95000 pounds per square inch

Material:

Steel comp 410 or steel comp 416

Material Specification:

Astm a593 assn standard all material responses

Surface Treatment:

Passivate

Thread Series Designator:

Unc

Specification Or Standard:

1 type

Departure From Cited Designator:

As mod by material spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.