

View Online at <https://aerobasegroup.com/nsn/5305-01-389-7975>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.250 inches

Fastener Length:

3.750 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

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

105000 pounds per square inch

Minimum Yield Strength:

65000 pounds per square inch

Material:

Steel comp 304

Material Specification:

Astm f593 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Astm a380 assn standard single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 316 grade

Departure From Cited Document:

As modified by material

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.