

View Online at <https://aerobasegroup.com/nsn/5305-01-276-3335>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.500 inches

Fastener Length:

Between 2.295 inches and 2.435 inches

Head Style:

Hexagon

Head Height:

Between 0.378 inches and 0.444 inches

Width Between Flats:

Between 0.906 inches and 0.928 inches

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

22.0 rockwell c and 34.0 rockwell c

Minimum Yield Strength:

105000 pounds per square inch

Product Name:

Navy special project

Material:

Steel comp 4140 or steel comp 4142 or steel comp 4145

Material Specification:

Astm a193 assn standard all material responses

Thread Series Designator:

Unc

Specification Or Standard:

1 type and b7 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-dtl-1222j spec.