

View Online at <https://aerobasegroup.com/nsn/5305-01-449-7422>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.830 inches

Fastener Length:

Between 0.969 inches and 1.031 inches

Head Style:

Hexagon

Head Height:

Between 0.378 inches and 0.403 inches

Width Between Flats:

Between 0.922 inches and 0.938 inches

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Material:

Steel comp 316

Material Specification:

Fed-std66 federal standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Departure From Cited Document:

As modified by material

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0