

View Online at <https://aerobasegroup.com/nsn/5306-01-307-7040>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.500 inches

Fastener Length:

1.639 inches

Head Style:

Distorted head

Head Height:

Between 0.375 inches and 0.390 inches

Width Between Flats:

Between 0.983 inches and 1.000 inches

Locking Feature:

Distortions head

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Minimum Yield Strength:

120000 pounds per square inch

Material:

Steel

Material Specification:

J429 grade 8 assn standard single material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-p-16232 tyz cl2 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-p-16232 spec.