

View Online at <https://aerobasegroup.com/nsn/5305-00-841-5181>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.375 inches

Fastener Length:

0.500 inches

Head Height:

Between 0.150 inches and 0.163 inches

Width Between Flats:

Between 0.428 inches and 0.438 inches

Hole Diameter:

0.062 inches

Thread Diameter:

0.250 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

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

Hole Configuration Style:

Hexagon flats

Material:

Steel

Material Specification:

Sae gr 8 assn standard single material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-c-16232, type 2 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-c-16232 spec.