

View Online at <https://aerobasegroup.com/nsn/5306-01-255-4598>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.115 inches and 1.155 inches

Fastener Length:

Between 1.240 inches and 1.260 inches

Head Style:

Hexagon

Head Height:

Between 0.271 inches and 0.291 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Hole Diameter:

Between 0.060 inches and 0.080 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 0.105 inches and 0.125 inches

Hole Quantity:

1

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 35.0 rockwell c

Minimum Yield Strength:

85000 pounds per square inch

Hole Configuration Style:

Hexagon flats

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0