

View Online at <https://aerobasegroup.com/nsn/5306-00-728-0645>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.380 inches and 0.447 inches

Fastener Length:

Between 1.078 inches and 1.125 inches

Head Style:

Hexagon

Head Height:

Between 0.109 inches and 0.141 inches

Width Between Flats:

Between 0.365 inches and 0.377 inches

Hole Diameter:

Between 0.041 inches and 0.051 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.075 inches first hole

Thread Diameter:

0.190 inches

Grip Length:

Between 0.678 inches and 0.698 inches

Hole Quantity:

1

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 44.0 rockwell c

Minimum Yield Strength:

85000 pounds per square inch

Hole Configuration Style:

Hexagon flats

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.938 inches first hole and 0.970 inches first hole

Material:

Iron alloy 660

Material Specification:

Ams 5732 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0