

View Online at <https://aerobasegroup.com/nsn/5306-00-485-2269>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.514 inches and 0.574 inches

Fastener Length:

Between 1.404 inches and 1.434 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Hole Diameter:

0.046 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.860 inches and 0.890 inches

Hole Quantity:

1

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

248.0 brinell standard and 341.0 brinell standard

Minimum Yield Strength:

85000 pounds per square inch

Hole Configuration Style:

Hexagon flats

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response or ams5732 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.