

View Online at <https://aerobasegroup.com/nsn/5306-00-051-7182>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.436 inches and 0.515 inches

Fastener Length:

Between 0.640 inches and 0.687 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

Hole Diameter:

0.046 inches

Grip Diameter:

Between 0.2487 inches and 0.2492 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.172 inches and 0.204 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Hole Configuration Style:

Hexagon flats

Surface Finish:

63.0 microinches grip

Material:

Steel comp 431

Material Specification:

Mil-s-18732 military specification single material response

Surface Treatment:

Passivate

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-18732 spec.