

View Online at <https://aerobasegroup.com/nsn/5306-00-143-1703>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.375 inches and 0.454 inches

Fastener Length:

Between 0.453 inches and 0.500 inches

Head Style:

Hexagon

Head Height:

Between 0.125 inches and 0.135 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

Hole Diameter:

0.046 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.046 inches and 0.078 inches

Hole Quantity:

1

Hole Type:

Drilled

Features Provided:

Finished head

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

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:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-18732 spec.