

View Online at <https://aerobasegroup.com/nsn/5306-01-193-9690>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.436 inches and 0.515 inches

Fastener Length:

Between 4.140 inches and 4.187 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:

Between 0.046 inches and 0.056 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

End Application:

Spec item

Thread Diameter:

0.250 inches

Grip Length:

Between 3.672 inches and 3.704 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

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.984 inches first hole and 4.016 inches first hole

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.