

View Online at <https://aerobasegroup.com/nsn/5306-00-116-4089>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.500 inches and 0.579 inches

Fastener Length:

Between 0.828 inches and 0.875 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.204 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Hole Diameter:

0.070 inches

Grip Diameter:

Between 0.3112 inches and 0.3117 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 0.296 inches and 0.328 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

24

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.