

View Online at <https://aerobasegroup.com/nsn/5306-01-225-8038>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.380 inches

Fastener Length:

1.090 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

First Diameter From Head:

Between 0.285 inches and 0.290 inches

Second Diameter From Head:

0.312 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

0.190 inches

Distance From Largest Bearing Surface Of Head To End Of Second Diameter:

0.710 inches

Thread Diameter:

0.312 inches

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

Externally Relieved Body Diameter Quantity:

1

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.