

View Online at <https://aerobasegroup.com/nsn/5306-00-038-7299>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.582 inches and 0.673 inches

Fastener Length:

Between 6.160 inches and 6.220 inches

Head Style:

Hexagon

Head Height:

Between 0.390 inches and 0.422 inches

Width Between Flats:

Between 1.053 inches and 1.066 inches

Shank Unthreaded Hole Diameter:

0.131 inches first hole and 0.151 inches first hole

Thread Diameter:

0.750 inches

Grip Length:

Between 5.547 inches and 5.578 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

6.010 inches first hole and 6.040 inches first hole

Material:

Steel comp 431

Material Specification:

Mil-s-18732 military specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-std-808, para.5.1.2.3 military standard single treatment response

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.