

View Online at <https://aerobasegroup.com/nsn/5306-00-551-1787>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.438 inches

Fastener Length:

1.969 inches

Head Style:

Hexagon

Head Height:

0.203 inches

Width Between Flats:

Between 0.500 inches and 0.502 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.312 inches

Grip Length:

1.438 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 41.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.797 inches first hole

Material:

Steel comp 8740

Material Specification:

Mil-s-6049 military specification single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.