

View Online at <https://aerobasegroup.com/nsn/5306-00-693-6666>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.300 inches and 0.330 inches

Fastener Length:

Between 1.410 inches and 1.440 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.170 inches

Width Between Flats:

0.500 inches

Shank Unthreaded Hole Diameter:

0.077 inches first hole and 0.082 inches first hole

Thread Diameter:

0.312 inches

Grip Length:

1.050 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.244 inches first hole and 1.274 inches first hole

Surface Finish:

100.0 microinches grip

Special Features:

With groove under head 0.290 in. Diameter 0.090 in. W and 0.3118 in. Min 0.3119 in. Maximum grip dia

Material:

Steel comp 8630

Material Specification:

Mil-s-6050, f4 military specification single material response

Surface Treatment:

Chromium grip

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-6050 spec.