

View Online at <https://aerobasegroup.com/nsn/5306-00-033-4910>

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

Between 0.272 inches and 0.352 inches

Fastener Length:

Between 1.022 inches and 1.042 inches

Head Style:

Hexagon

Head Height:

Between 0.240 inches and 0.260 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Hole Diameter:

0.070 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.690 inches and 0.750 inches

Hole Quantity:

6

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

136000 pounds per square inch

Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

Hole Configuration Style:

Hexagon longitudinal hole

Surface Finish:

63.0 microinches grip

Material:

Steel comp 601

Material Specification:

Ams 6304 assn standard single material response

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0