

View Online at <https://aerobasegroup.com/nsn/5306-00-033-4902>

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

Between 0.512 inches and 0.532 inches

Fastener Length:

Between 0.615 inches and 0.635 inches

Head Style:

Hexagon

Head Height:

Between 0.271 inches and 0.291 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Hole Diameter:

0.070 inches

Thread Diameter:

0.312 inches

Hole Quantity:

6

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

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 bearing surface of head

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