

View Online at <https://aerobasegroup.com/nsn/5306-00-639-5998>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.656 inches

Fastener Length:

2.344 inches

Head Style:

Hexagon

Head Height:

Between 0.234 inches and 0.266 inches

Width Between Flats:

Between 0.615 inches and 0.627 inches

Hole Diameter:

0.070 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

End Application:

Spec item

Thread Diameter:

0.438 inches

Grip Length:

1.688 inches

Hole Quantity:

1

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Hole Configuration Style:

Hexagon flats

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.172 inches first hole

Material:

Steel comp 4037 or steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740 or steel comp 4140

Material Specification:

Mil-b-6812 military specification all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-b-6812 spec.