

View Online at <https://aerobasegroup.com/nsn/5306-00-550-4966>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.094 inches

Fastener Length:

2.656 inches

Head Style:

Hexagon

Head Height:

0.406 inches

Width Between Flats:

Between 1.052 inches and 1.145 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole

Thread Diameter:

0.750 inches

Grip Length:

1.562 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

16

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:

2.438 inches first hole

Material:

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

Material Specification:

Mil-s-6758 military specification 1st material response or mil-s-6050 military specification 2nd material response or mil-s-6098 military specification 3rd material response or mil-s-6049 military specification 4th 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-6758 spec.