

View Online at <https://aerobasegroup.com/nsn/5306-00-151-1145>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.953 inches

Fastener Length:

Between 7.250 inches and 7.297 inches

Head Style:

Hexagon

Head Height:

Between 0.328 inches and 0.360 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.625 inches

Grip Length:

Between 6.297 inches and 6.328 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

7.031 inches first hole and 7.062 inches first hole

Material:

Steel

Surface Treatment:

Cadmium and dichromate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0