

View Online at <https://aerobasegroup.com/nsn/5306-00-151-0151>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.681 inches

Fastener Length:

Between 3.203 inches and 3.250 inches

Head Style:

Hexagon

Head Height:

Between 0.265 inches and 0.297 inches

Width Between Flats:

Between 0.740 inches and 0.752 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.500 inches

Grip Length:

Between 2.522 inches and 2.554 inches

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

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.031 inches first hole and 3.063 inches first hole

Material:

Steel

Surface Treatment:

Cadmium or dichromate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0