

View Online at <https://aerobasegroup.com/nsn/5306-00-637-1597>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.305 inches and 0.369 inches

Fastener Length:

Between 1.343 inches and 1.375 inches

Head Style:

Round w/wrench flats chamfered

Head Diameter:

0.875 inches

Head Height:

Between 0.234 inches and 0.266 inches

Width Between Flats:

Between 0.738 inches and 0.752 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Thread Diameter:

0.500 inches

Grip Length:

Between 0.921 inches and 0.953 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.171 inches first hole and 1.203 inches first hole

Surface Finish:

100.0 microinches threads

Material:

Steel comp 8740

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0