

View Online at <https://aerobasegroup.com/nsn/5306-00-832-6825>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.710 inches and 0.760 inches

Fastener Length:

Between 2.658 inches and 2.688 inches

Head Style:

Dished hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Single Shear Strength:

19948 pounds per square inch

Thread Diameter:

0.500 inches

Grip Length:

Between 1.928 inches and 1.948 inches

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:

2.475 inches first hole

Special Features:

To be used in critical vertol appl and have strict inspection requirements

Material:

Steel

Thread Series Designator:

Unf

Specification Data:

81205-bacb30lc manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0