

View Online at <https://aerobasegroup.com/nsn/5306-00-851-5709>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.041 inches

Fastener Length:

Between 3.526 inches and 3.546 inches

Head Style:

Dished hexagon

Head Height:

Between 0.375 inches and 0.490 inches

Width Between Flats:

Between 1.052 inches and 1.064 inches

Grip Diameter:

Between 0.1410 inches and 0.1510 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.750 inches

Grip Length:

Between 2.490 inches and 2.510 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.289 inches first hole

Special Features:

Must meet strict inspection requirement

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2 cl3 federal specification single treatment response

Thread Series Designator:

Unf

Specification Data:

81205-bacb30lc manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0