

View Online at <https://aerobasegroup.com/nsn/5305-00-952-0422>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.366 inches and 0.416 inches

Fastener Length:

Between 0.814 inches and 0.844 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.704 inches and 0.762 inches

Grip Diameter:

Between 0.3735 inches and 0.3745 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.375 inches

Grip Length:

Between 0.428 inches and 0.448 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.684 inches first hole and 0.734 inches first hole

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Specification Data:

80205-nas1206 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0