

View Online at <https://aerobasegroup.com/nsn/5305-01-059-0219>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.442 inches and 0.494 inches

Fastener Length:

Between 2.015 inches and 2.047 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.693 inches and 0.768 inches

Grip Diameter:

Between 0.3733 inches and 0.3742 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.375 inches

Grip Length:

Between 1.552 inches and 1.572 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:

100.0 degrees

Surface Finish:

63.0 microinches grip

Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4037

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unf

Specification Data:

81205-bacb30ab manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0