

View Online at <https://aerobasegroup.com/nsn/5305-01-051-8016>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.003 inches and 1.125 inches

Fastener Length:

Between 1.065 inches and 1.125 inches

Head Style:

Hexagon

Head Height:

Between 0.096 inches and 0.110 inches

Width Between Flats:

Between 0.244 inches and 0.250 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Screw Material:

Steel comp 4037 or steel comp 8630

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

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

Thread Series Designator:

Unjc

Specification Data:

81205-bacs12cb professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0