

View Online at <https://aerobasegroup.com/nsn/5305-01-057-3060>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.350 inches and 0.400 inches

Fastener Length:

Between 1.922 inches and 1.952 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.429 inches and 0.479 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.312 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 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4130

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:

82918-bacb30el manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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