

View Online at <https://aerobasegroup.com/nsn/5305-01-076-4900>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.408 inches and 0.500 inches

Fastener Length:

Between 0.470 inches and 0.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.218 inches and 0.226 inches

Head Height:

Between 0.134 inches and 0.138 inches

Locking Feature:

Patch threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.138 inches

Width Across Flats:

Between 0.1094 inches and 0.1111 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

155000 pounds per square inch

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unc

Specification Data:

82918-bacs12bw manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0