

View Online at <https://aerobasegroup.com/nsn/5305-01-198-0732>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.9825 inches and 1.0450 inches

Fastener Length:

Between 1.0625 inches and 1.1250 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.332 inches and 0.385 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.1900 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 4037 or steel comp 8630

Screw Material Specification:

Mil-s-7839 military specification all material responses

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416 ty2 cl2 federal specification single treatment response

Special Features:

Extended point on threaded end 57 to 63 degrees

Thread Series Designator:

Unjf

Specification Data:

81205-bacs12gm manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-7839 spec.