

View Online at <https://aerobasegroup.com/nsn/5305-01-177-1789>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.811 inches and 0.861 inches

Fastener Length:

Between 0.906 inches and 0.937 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.183 inches and 0.225 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

125000 pounds per square inch

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 and chromate

Screw Surface Treatment Specification:

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

Thread Series Designator:

Unjc

Specification Data:

80205-nas514 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-7839 spec.