

View Online at <https://aerobasegroup.com/nsn/5305-01-261-0669>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.963 inches and 1.087 inches

Fastener Length:

Between 1.063 inches and 1.187 inches

Head Style:

Flat countersunk undercut

Head Diameter:

0.332 inches

Head Height:

Between 0.084 inches and 0.100 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

36

Min. Tensile Strength (psi):

55000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Steel comp 440b

Screw Material Specification:

Astm a 106, type fs1010 federal standard single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, class 3, type 11 federal standard single treatment response

Thread Series Designator:

Unf

Specification Data:

88044-an510-8r18 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0