

View Online at <https://aerobasegroup.com/nsn/5305-00-217-2446>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.469 inches and 0.500 inches

Fastener Length:

Between 0.531 inches and 0.562 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.359 inches and 0.385 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

960 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 1010

Screw Material Specification:

Qq-s-671 federal specification single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Specification Data:

81348-ff-s-92 government specification and 88044-an507/canceled/ government standard

Departure From Cited Designator:

As modified by material and surface treatment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0