

View Online at <https://aerobasegroup.com/nsn/5305-00-151-0257>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.209 inches and 0.229 inches

Fastener Length:

Between 0.281 inches and 0.312 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.348 inches and 0.385 inches

Internal Drive Style:

Cross recess type ii

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

55000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 1010

Screw Material Specification:

Sae j403 assn standard single material response or qq-s-671 federal specification single material response or 66, uns g10100 federal standard single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

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

Test Data Document:

81348-ffs92 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unf

Specification Data:

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

Specification Or Standard:

3 type and 3c style and 10-32unf size

Departure From Cited Document:

As modified by material and surface treatment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0