

View Online at <https://aerobasegroup.com/nsn/5305-00-842-1005>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

0.500 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.238 inches and 0.279 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

85000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

Screw Material Specification:

66 federal standard all material responses

Screw Surface Treatment:

Passivate and oxide

Screw Surface Treatment Specification:

Qq-p-35 federal specification 1st treatment response

Special Features:

Screw, machine, cres pass blk ox, 6-32 nc-2a x 1/2; specification ff-s-92b applies except as specified

Thread Series Designator:

Unc

Specification Data:

81348-ff-s-92 government specification

Specification Or Standard:

lii type and 3c style

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0