

View Online at <https://aerobasegroup.com/nsn/5305-00-942-8431>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.438 inches and 0.500 inches

Fastener Length:

0.500 inches

Head Style:

Fillister

Head Diameter:

Between 0.250 inches and 0.270 inches

Head Height:

Between 0.106 inches and 0.113 inches

Hole Diameter:

0.046 inches

Internal Drive Style:

Slot

Thread Diameter:

0.164 inches

Hole Quantity:

1

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

80000 pounds per square inch

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

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Head Hole Configuration Style:

Round

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0