Electrical Connector Backshell - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-569-1663

Thread Class:

2b

Thread Direction:

Right-hand

Overall Length:

2.219 inches

Overall Height:

1.020 inches

Overall Width:

1.719 inches

End Application:

Awacs nato e-3a aircraft

Cable Opening Diameter:

Between 0.344 inches and 0.562 inches

Cable Opening Quantity:

1

Size Designation:

10

Mounting Facility Type And Quantity:

1 threaded coupling

Thready Qty Per Inch (tpi):

20

Thread Size:

0.812 inches

Special Features:

Emi/rfi non-environmental backshell with strain relief; type a-rotatablecoupling-low profile

Material:

Aluminum alloy

Surface Treatment:

Cadmium and chromate and nickel

Style Designator:

Straight type w/cable clamp

Surface Treatment:

Cadmium and chromate and nickel, electroless

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

NSN 5935-01-569-1663

Electrical Connector Backshell - Page 2 of 2

Fiig: A10100

