NSN 5935-01-468-0129

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-468-0129

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

2.062 inches

Overall Height:

Between 1.488 inches and 1.528 inches

Overall Width:

Between 1.488 inches and 1.528 inches

Unthreaded Mounting Hole Diameter:

Between 1.488 inches and 1.528 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.140 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.140 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

19-42 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

80.0 and 142.0 and 196.0 and 293.0

Connector Locking Method:

Internally threaded coupling nut

Thready Qty Per Inch (tpi):

10 and 18

Thread Size:

1.312 inches and 1.250 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy and stainless steel

NSN 5935-01-468-0129

Mil-c-28840a spec.

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Shell Material Specification:
Mil-c-28840 (ec) military specification single material response and qq-s-763 federal specification single material response
Included Contact Quantity:
42 single mating end single contact grouping
Special Features:
Shell material-wrought aluminum alloy
Supplementary Features:
Mounting method - unthreaded hole
Thread Series Designator:
Double stub and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):