

View Online at <https://aerobasegroup.com/nsn/5935-00-227-5153>

Body Style:

Straight shape, external coupling strain relief

Overall Height:

43.300 millimeters

Overall Width:

43.300 millimeters

Body Length:

81.200 millimeters

Environmental Protection:

Waterproof

Unthreaded Mounting Hole Diameter:

3.750 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

36.9 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

36.900 millimeters

Cable Entrance Diameter:

25.400 millimeters

Distance From Mounting Shoulder To Front Face:

15.700 millimeters

Mating End Quantity:

1

Contact Position Arrangement Style:

22-48 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

750.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Cable clamp

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Nickel single mating end single contact grouping

Insert Material:

Plastic phenolic single mating end and glass single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

48 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0