

View Online at <https://aerobasegroup.com/nsn/5935-00-135-8767>

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

1.970 inches

Overall Diameter:

1.570 inches

Cable Entrance Diameter:

0.740 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

22a41 single mating end

Contact Removability:

Nonremovable single mating end 2nd contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end 2nd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end 2nd contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

Connector Cable Strain Relief Method:

Cable clamp

Terminal Location:

Back single mating end 2nd contact grouping

Contact Material:

Copper alloy single mating end 2nd contact grouping

Contact Surface Treatment:

Gold single mating end 2nd contact grouping and silver single mating end 2nd contact grouping

Insert Material:

Plastic polychlorotrifluoroethylene single mating end

Terminal Type:

Solder well single mating end 2nd contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

27 single mating end 1st contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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