

View Online at <https://aerobasegroup.com/nsn/5935-00-725-5765>

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

1.170 inches

Overall Diameter:

0.560 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

14-5 single mating end

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Shell twistlock

Connector Cable Strain Relief Method:

Cable clamp

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic phenolic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Insert Material Specification:

Mil-m-19833, type gdi-30f military specification single material response single mating end

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Test Data Document:

24930-g350045 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.