

View Online at <https://aerobasegroup.com/nsn/5935-00-730-1815>

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

2.094 inches

Overall Diameter:

Between 0.922 inches and 0.954 inches

Environmental Protection:

Humidity resistant and corrosion resistant and vibration resistant

Cable Entrance Diameter:

Between 0.296 inches and 0.328 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

7p single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

210.0

Shell Type:

Solid

Connector Locking Method:

Spring friction

Connector Cable Strain Relief Method:

Cable clamp w/telescoping bushing

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Rubber single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

7 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.007 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0