

View Online at <https://aerobasegroup.com/nsn/5935-00-451-2224>

Body Style:

Angle shape w/cable clamp

Overall Diameter:

Between 1.594 inches and 1.641 inches

Body Angle In Deg:

90.0

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Cable Entrance Diameter:

Between 0.490 inches and 0.525 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

22-21 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1250.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

16.0

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

Connector Cable Strain Relief Method:

Cable clamp

Distance From Centerline To Cable End:

Between 1.108 inches and 1.170 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

21 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.021 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0