

View Online at <https://aerobasegroup.com/nsn/5935-00-498-5520>

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

Between 2.214 inches and 2.224 inches

Overall Diameter:

Between 1.479 inches and 1.489 inches

Environmental Protection:

Vibration resistant and moisture resistant and thermal shock resistant

Cable Entrance Diameter:

Between 0.625 inches and 0.750 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

3719p single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 2nd mating end all contact groupings

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

50.0

Shell Type:

Solid

Connector Locking Method:

Ball

Connector Cable Strain Relief Method:

Cable clamp

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and silver single mating end all contact groupings

Insert Material:

Plastic silicone single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

6 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.043 gold grains, troy and 0.043 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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