

View Online at <https://aerobasegroup.com/nsn/5935-00-181-3978>

Body Style:

Straight shape, internal coupling

Overall Length:

Between 0.782 inches and 0.844 inches

Overall Diameter:

Between 1.183 inches and 1.215 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

19-33 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

150.0

Shell Type:

Solid

Connector Locking Method:

Spring friction

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:

Plastic silicone single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Included Contact Quantity:

61 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:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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