

View Online at <https://aerobasegroup.com/nsn/5935-01-277-2296>

Body Style:

Straight shape

Overall Length:

4.256 inches

Overall Diameter:

Between 1.860 inches and 1.902 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant

Mating End Quantity:

2

Contact Position Arrangement Style:

25-61 2nd mating end

Contact Removability:

Removable all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 1st mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

222.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin and bayonet latch

End Application:

4910-01-142-2640 m1 peculiar hardware

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold 2nd mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 2, gr c, cl 1 military specification 1st treatment response 1st mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response 1st mating end single contact grouping

Shell Material:

Aluminum alloy and aluminum alloy 6061 or aluminum alloy and aluminum alloy 380.0 or aluminum alloy and aluminum alloy a380.0

Shell Surface Treatment:

Nickel and cadmium

Shell Surface Treatment Specification:

Mil-c-26074, cl 3 or 4, gr b military specification 1st treatment response and qq-p-416 federal specification 2nd treatment response

Shell Material Specification:

Qq-a-367, t6 federal specification 2nd material response or qq-a-591 federal specification 4th material response or qq-a-591 federal specification all material responses

Included Contact Quantity:

61 2nd mating end single contact grouping

Included Contact Type:

Round socket 1st mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.093 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.