

View Online at <https://aerobasegroup.com/nsn/5935-00-921-4660>

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

1.360 inches

Overall Diameter:

1.510 inches

Environmental Protection:

Moisture resistant and vibration resistant and pressure proof

Mating End Quantity:

1

Contact Position Arrangement Style:

20-41 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet shell

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 and silver single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Chromium and cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification all treatment responses

Included Contact Quantity:

41 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Grommet; polychloroprene insert; conductive olive drab chromate on shell

Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material:

Silver and gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0