

View Online at <https://aerobasegroup.com/nsn/5935-00-977-7452>

Body Style:

Straight shape

Overall Length:

0.433 inches

Overall Height:

1.000 inches

Overall Width:

2.000 inches

Environmental Protection:

Hermetic

Unthreaded Mounting Hole Diameter:

0.093 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.780 inches

Distance From Mounting Shoulder To Front Face:

0.403 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

29c1 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd contact grouping

Polarization Method:

Shell

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Steel single mating end all contact groupings

Contact Surface Treatment:

Tin single mating end all contact groupings and cadmium single mating end all contact groupings and gold single mating end all contact groupings

Insert Material:

Glass single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Steel

Shell Surface Treatment:

Cadmium and gold and tin

Included Contact Quantity:

28 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.029 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0