NSN 5935-00-559-5663

Connector Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-559-5663

Body Style:

Straight shape w/flange

Overall Length:

Between 1.045 inches and 1.056 inches

Overall Height:

Between 1.234 inches and 1.266 inches

Overall Width:

Between 1.234 inches and 1.266 inches

Environmental Protection:

Moisture resistant

Unthreaded Mounting Hole Diameter:

Between 0.145 inches and 0.155 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.938 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.938 inches

Distance From Mounting Shoulder To Front Face:

Between 0.562 inches and 0.572 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

12-3 all mating ends

Contact Removability:

Nonremovable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

20.0 all mating ends all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

900.0 all mating ends all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

1250.0 all mating ends all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

180.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings and silver all mating ends all contact groupings

NSN 5935-00-559-5663

Connector Adapter - Page 2 of 2



Insert Material:
Rubber all mating ends
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
3 all mating ends all contact groupings
Precious Material And Location:
Contact surface gold and contact surface silver
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:

A039b0