## NSN 5935-00-559-5663

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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

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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