## NSN 5935-01-012-3073

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-012-3073

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

2.688 inches

**Overall Height:** 

Between 0.995 inches and 1.005 inches

**Overall Width:** 

Between 0.995 inches and 1.005 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.120 inches and 0.130 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.713 inches and 0.723 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.713 inches and 0.723 inches

**Distance From Mounting Shoulder To Front Face:** 

Between 0.672 inches and 0.704 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

C single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Polarization Method:** 

Key, multiple key groove

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

Radio Frequency Type Contact Characteristic Impedance In Ohms:

59.0 single mating end single contact grouping

**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

Insert Material:

Plastic tetrafluoroethylene single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

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| Shell Material:  |
|--|
| Copper alloy   |
| Shell Surface Treatment:                                 |
| Silver   |
| Included Contact Quantity:                               |
| 1 single mating end single contact grouping              |
| Included Contact Type:                                   |
| Coaxial socket single mating end single contact grouping |
| Precious Material And Location:                          |
| Contact surfaces gold and shell surfaces silver          |
| Precious Material And Weight:                            |
| 0.005 gold grains, troy and 0.100 silver grains, troy    |
| Precious Material:                                       |
| Gold and silver  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A039b0   |
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