## NSN 5935-00-445-6448

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-445-6448

**Body Style:** 

Straight shape, external coupling

Overall Length:

1.876 inches

**Overall Diameter:** 

Between 0.495 inches and 0.505 inches

**Cable Entrance Diameter:** 

Between 0.075 inches and 0.095 inches

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

0.406 inches

**Mounting Facility Thickness:** 

Between 0.214 inches and 0.224 inches

**Threaded Device Type:** 

Mounting bushing

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Nonstd single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**Connector Cable Strain Relief Method:** 

Compression nut

**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

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Silver

**Included Contact Quantity:** 

1 single mating end single contact grouping

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| Bushing Accommodation Hole Shape:                        |
|--|
| Round  |
| Included Contact Type:                                   |
| Coaxial socket single mating end single contact grouping |
| Precious Material And Location:                          |
| Contact surfaces gold and shell surface 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:  |
|  |

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