NSN 5935-01-358-2671

Electrical Receptacle Connector - Page 1 of 2



| · |
|--|
| View Online at https://aerobasegroup.com/nsn/5935-01-358-2671 |
| Thread Class: |
| 2b |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight shape, external coupling |
| Overall Length: |
| 1.250 inches |
| Bushing Diameter: |
| 0.436 inches |
| Overall Height: |
| 0.680 inches |
| Overall Width: |
| 0.680 inches |
| Environmental Protection: |
| Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant |
| Center To Center Distance Between Mounting Facilities Parallel To Height: |
| 0.506 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 0.504 inches |
| Distance From Mounting Shoulder To Front Face: |
| Between 0.535 inches and 0.565 inches |
| Threaded Device Type: |
| Mounting hole |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| Bnc single mating end |
| Contact Removability: |
| Removable 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 |
| Thread Size: |
| 0.099 inches |

Terminal Location:

Back single mating end single contact grouping

NSN 5935-01-358-2671

Electrical Receptacle Connector - Page 2 of 2



| Contact Surface Treatment: |
|--|
| Copper alloy single mating end single contact grouping |
| Johnact Material. |

Gold single mating end single contact grouping

Insert Material:

Contact Material:

Plastic fluorinated ethylene propylene single mating end or plastic polytetrafluoroethylene single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver and copper

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 surface silver

Precious Material And Weight:

0.010 gold grains, troy and 0.100 silver grains, troy

Precious Material:

Gold and silver

Test Data Document:

81349-mil-c-39012 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unf

Specification Data:

81349-mil-c-39012/18 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0