NSN 5935-00-204-6610

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-204-6610

| view Offilite at https://aerobasegroup.com/hsh/3333-of | J-20 4 -0010 |
|--|-------------------------|
| Thread Class: | |
| 2a and 2b | |
| Thread Direction: | |
| Right-hand and right-hand | |
| Body Style: | |
| Angle shape, w/o cable clamp | |
| Overall Diameter: | |
| 1.989 inches | |
| Body Angle In Deg: | |
| 90.0 | |
| Environmental Protection: | |
| Heat resistant | |
| Threaded Device Type: | |
| Back shell and coupling facility | |
| Mating End Quantity: | |
| 1 | |
| Contact Position Arrangement Style: | |
| 28-12 single mating end | |
| Contact Removability: | |
| Removable single mating end single contact grouping | |
| Contact Maximum Current Rating In Amps: | |
| 22.0 single mating end single contact grouping | |
| Contact Maximum Ac Voltage Rating In Volts: | |
| 500.0 single mating end single contact grouping | |
| Contact Maximum Dc Voltage Rating In Volts: | |
| 500.0 single mating end single contact grouping | |
| Polarization Method: | |
| Keyway or multiple keyway | |
| Insert Position In Deg: | |
| 0.0 | |
| Shell Type: | |
| Solid | |
| Connector Locking Method: | |
| Internally threaded coupling ring | |
| Radio Frequency Type Contact Characteristic Impe | edance In Ohms: |
| 700.0 single mating end single contact grouping | |
| Distance From Centerline To Connector End: | |
| 3.369 inches | |
| Distance From Centerline To Cable End: | |
| Between 2.258 inches and 2.298 inches | |
| Thready Qty Per Inch (tpi): | |
| 40 and 40 | |

18 and 18

NSN 5935-00-204-6610Electrical Plug Connector - Page 2 of 2



| Thread Size: |
|---|
| 1.438 inches and 1.750 inches |
| Terminal Location: |
| Back single mating end single contact grouping |
| Insert Material: |
| Mica single mating end |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Shell Material: |
| Stainless steel |
| Included Contact Quantity: |
| 26 single mating end single contact grouping |
| Included Contact Type: |
| Round pin single mating end single contact grouping |
| Thread Series Designator: |
| Unef and uns |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |