NSN 5935-00-814-5196

Electrical Receptacle Connector - Page 1 of 2



Electrical Receptable Gorinector Trage 1 of 2
View Online at https://aerobasegroup.com/nsn/5935-00-814-5196
Body Style:
Straight shape, flange mount, external coupling
Overall Length:
1.453 inches
Overall Height:
1.234 inches
Overall Width:
1.234 inches
Environmental Protection:
Salt water resistant and moisture resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.125 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.969 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.969 inches
Distance From Mounting Shoulder To Front Face:
Between 0.431 inches and 0.462 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
16-26 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
600.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway

Insert Position In Deg:

60.0

Shell Type:

Potting

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Potting type

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

NSN 5935-00-814-5196

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Included Contact Quantity:
26 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.026 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-26482 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.).
Specification Data:
81349-mil-c-26482 government specification
81349-mil-c-26482 government specification Shelf Life:
Shelf Life:
Shelf Life: N/a
Shelf Life: N/a
Shelf Life: N/a Unit Of Measure:
Shelf Life: N/a Unit Of Measure: Demilitarization:
Shelf Life: N/a Unit Of Measure: Demilitarization: No
Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: