NSN 5935-01-242-6033

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-242-6033
Body Style:
Straight shape, external coupling
Overall Length:
0.905 inches
Overall Height:
1.219 inches
Overall Width:
1.219 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:
0.085 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Afdy 15-5 single mating end
Contact Maximum Current Rating In Amps:
41.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
900.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
1250.0 single mating end single contact grouping
Shell Type:
Solid
Terminal Type:
Pin single mating end single contact grouping
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
5 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Test Data Document:
81349-mil-c-38999 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:
96906-ms27656 government specification
Shelf Life:
N/a

Unit Of Measure:

NSN 5935-01-242-6033

Electrical Receptacle Connector - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.