NSN 5935-01-494-8876

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-494-8876
Body Style:
Straight shape, external coupling
Overall Length:
31.5 millimeters
Overall Height:
46.0 millimeters
Overall Width:
46.0 millimeters
Center To Center Distance Between Mounting Facilities Parallel To Height:
38.10 millimeters
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
38.10 millimeters
Distance From Mounting Shoulder To Front Face:
19.5 millimeters
Mating End Quantity:
1
Contact Position Arrangement Style:
40427 single mating end
Insert Position In Deg:
0.0 and 255.0 and 220.0 and 145.0 and 100.0
Shell Type:
Solid
Terminal Location:
Back single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Plastic
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
6 single mating end single contact grouping
Special Features:
Contacts are per mil-c-39029/107-620
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Test Data Document:
81349-mil-dtl-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:

81349-mil-dtl-38999/20 government specification

NSN 5935-01-494-8876

Electrical Receptacle Connector - Page 2 of 2



Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-dtl-38999 spec.