NSN 5935-01-040-7522

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-040-7522

Body Style:
Straight shape, external coupling
Overall Length:
0.978 inches
Overall Height:
0.828 inches
Overall Width:
0.828 inches
Environmental Protection:
Thermal shock resistant and vibration resistant and salt water resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.594 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.594 inches
Distance From Mounting Shoulder To Front Face:
Between 0.431 inches and 0.462 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
40392 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
10.0 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:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Contact Surface Treatment Specification:
Mil-g-45204, type 1 cl 1 military specification single treatment response single mating end single contact grouping

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Mil-g-45204 spec.

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Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
2 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surface gold
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.).
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):