NSN 5935-01-242-6027

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-242-6027

Body Style:

Straight shape, external coupling

Overall Length:

1.215 inches

Overall Diameter:

Between 1.235 inches and 1.266 inches

Distance From Mounting Shoulder To Front Face:

Between 0.658 inches and 0.707 inches

Mounting Facility Thickness:

Between 0.062 inches and 0.187 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Ajaa 12-8 single mating end

Contact Removability:

Removable 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:

200.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

250.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Included Contact Type:

Round pin single mating end single contact grouping

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.).

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Specification Data:
96906-ms3474 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-c-26482 spec.