Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-073-4635

Body Style:

Straight shape, external coupling

Overall Length:

1.938 inches

Overall Height:

1.625 inches

Overall Width:

1.625 inches

Environmental Protection:

Moisture proof and waterproof

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.250 inches

Distance From Mounting Shoulder To Front Face:

0.750 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

22-23 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

41.0 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end 1st contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end 2nd contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings



Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

7 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Test Data Document:

81349-mil-c-5015 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.).

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

--Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-c-5015 spec.