Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-338-3172

Body Style:

Straight shape w/cover

Overall Length:

9.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

8.000 inches

Overall Width:

11.500 inches

Environmental Protection:

Corrosion resistant and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.560 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

10.500 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

21 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

500.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end all contact groupings

Shell Type:

Solid

Connector Locking Method:

Shell twistlock

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Metal single mating end all contact groupings

Insert Material:

Plastic phenolic single mating end and glass single mating end

Terminal Type:

Threaded stud single mating end all contact groupings

Shell Material:

Metal

Shell Surface Treatment:

Paint

Shell Surface Treatment Specification:

Mil-e-917 military specification single treatment response

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Included Contact Quantity:

7 single mating end 1st contact grouping7 single mating end 2nd contact grouping7 single mating end 3rd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Special Features:

Furnished items - protective cover

Test Data Document:

81349-mil-c-24368 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-c-24368/2 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-e-917 spec.