Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.275 inches
Overall Diameter:
Between 1.923 inches and 1.954 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Distance From Mounting Shoulder To Front Face:
Between 0.721 inches and 0.772 inches
Mounting Facility Thickness:
Between 0.109 inches and 0.125 inches
Threaded Device Type:
Back shell and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
22-55 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1000.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
330.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thread Length:
0.369 inches
Thready Qty Per Inch (tpi):
18 and 18
Thread Size:
1.312 inches and 1.500 inches
Terminal Location:
Back single mating end single contact grouping



Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Material Specification:

Qq-a-367, t6 federal specification single material response

Included Contact Quantity:

55 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Round socket 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.).

Thread Series Designator:

Unef and unef

Specification Data:

81349-mil-c-26482 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-dtl-26482 spec.