Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.642 inches
Overall Height:
1.375 inches
Overall Width:
1.375 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.062 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.062 inches
Distance From Mounting Shoulder To Front Face:
0.750 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
18-4 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
35.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded shell
Thread Size:
1.125 inches
Terminal Location:
Back single mating end single contact grouping
Insert Material:
Silicon single mating end



Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

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.