Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.640 inches
Overall Height:
1.660 inches
Body Length:
2.500 inches
Body Width:
2.160 inches
Environmental Protection:
Moisture resistant and salt water resistant and weatherproof and fuel proof
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.940 inches
Cable Entrance Diameter:
0.560 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Connector Locking Method:
Shell twistlock
Connector Cable Strain Relief Method:
Cable clamp
Thread Length:
0.710 inches
Thread Size:
0.138 inches
Insert Material:
Plastic single mating end
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
3/1 albaia mating and albaia contact grouping

34 single mating end single contact grouping



Included Contact Type:

Round socket single mating end single contact grouping

## **Special Features:**

Shell has 3 alternate cable entrances

## Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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