## NSN 5935-00-839-7151

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-839-7151

Thread Direction:
Right-hand
Overall Length:
2.922 inches
Overall Height:
2.000 inches
Overall Width:
2.000 inches
Unthreaded Mounting Hole Diameter:
0.147 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.562 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.562 inches
Cable Entrance Diameter:
0.937 inches
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Maximum Current Rating In Amps:
22.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end single contact grouping
Connector Locking Method:
Externally threaded shell
Connector Cable Strain Relief Method:
Cable clamp
Thready Qty Per Inch (tpi):
18
Thread Size:
1.750 inches
Insert Material:
Rubber synthetic single mating end
Shell Material:
Aluminum alloy
Included Contact Quantity:
37 single mating end single contact grouping
Included Contact Type:

moraded Contact Type

Round pin single mating end single contact grouping

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<b>Special</b>	Features:
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Crimp type contacts supplied with, but not installed in connector and polarized

**Thread Series Designator:** 

Uns

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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