Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-772-0496

| Thread Class:   |        |
|---|--------|
| 2a  |        |
| Thread Direction:   |        |
| Right-hand  |        |
| Overall Height:   |        |
| 1.094 inches  |        |
| Body Length:  |        |
| 1.479 inches  |        |
| Body Width:   |        |
| 1.094 inches  |        |
| Environmental Protection:   |        |
| Pressure proof and watertight   |        |
| Unthreaded Mounting Hole Diameter:                                      |        |
| 0.150 inches  |        |
| Center To Center Distance Between Mounting Facilities Parallel To Heigh | ht.    |
| 0.812 inches  |        |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body W  | lidth- |
| 0.812 inches  | iutii. |
| Threaded Device Type:   |        |
| Coupling facility   |        |
| Mating End Quantity:  |        |
| 1   |        |
| Contact Removability:   |        |
| Nonremovable single mating end single contact grouping                  |        |
| Contact Maximum Current Rating In Amps:                                 |        |
| 41.0 single mating end single contact grouping                          |        |
| Contact Maximum Ac Voltage Rating In Volts:                             |        |
| 900.0 single mating end single contact grouping                         |        |
| Contact Maximum Dc Voltage Rating In Volts:                             |        |
| 1250.0 single mating end single contact grouping                        |        |
| Connector Locking Method:   |        |
| Externally threaded shell   |        |
| Thready Qty Per Inch (tpi):   |        |
| 20  |        |
| Thread Size:  |        |
| 0.750 inches  |        |
| Insert Material:  |        |
| Rubber single mating end  |        |
| Shell Material:   |        |
| Aluminum alloy  |        |
| Shell Surface Treatment:  |        |
| Anodize   |        |
|   |        |
|   |        |

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**Included Contact Quantity:** 

1 single mating end single contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

## **Thread Series Designator:**

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0