Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-333-7656

Thread Class:
2a
Thread Direction:
Right-hand
5
Body Style:
Straight shape threaded
Overall Length: 0.978 inches
Overall Diameter:
1.255 inches
Environmental Protection:
Shock resistant and vibration resistant and humidity resistant
Distance From Mounting Shoulder To Front Face:
Between 0.701 inches and 0.711 inches
Mounting Facility Thickness:
Between 0.062 inches and 0.125 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
10-dec single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
494.9 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
End Application:
5865-01-188-3309 jammer system, response
Operating Tempurature Rating:
Between -55.0 degrees celsius and 125.0 degrees celsius

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Thready Qty Per Inch (tpi): 20 **Thread Size:** 0.875 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and nickel single mating end single contact grouping **Insert Material:** Rubber chloroprene class cr single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 10 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/flat **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.010 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0