Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-280-1926

Thread Class: 2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.466 inches

Overall Height:

1.218 inches

Overall Width:

1.218 inches

Environmental Protection:

Pressure proof

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.0906 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.906 inches

Distance From Mounting Shoulder To Front Face:

0.562 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

14s-1 single mating end

Contact Removability:

Removable single mating end single contact grouping

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

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid



Connector Locking Method: Externally threaded shell **Thread Length:** 0.375 inches **Thread Size:** 0.750 inches and 0.875 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Solder well single mating end single contact grouping Shell Material: Aluminum **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 3 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0