Electrical Receptacle Connector - Page 1 of 2

AeroBase Group

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Pa Thread Direction: Right-hand Body Style: Straight shape, external coupling Overall Length: 1.340 inches Overall Keight: 2.540 inches Overall Witht: 2.540 inches Overall Witht: 2.540 inches Untreaded Mounting Hole Diameter: Between 0.167 inches and 0.183 inches Center O Center Distance Between Mounting Facilities Parallel To Height: Between 1.933 inches and 1.943 inches Distance Between Conterrlines Of Mounting Facilities Parallel To Body Width: Between 0.874 inches and 0.906 inches Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Rosition Arrangement Style: 36-2011-66 single mating end all contact groupings Contact Maximum Current Rating In Amps: 41.0 single mating end 1st contact groupings Contact Maximum A Voltage Rating In Volts: 300.0 single mating end all contact groupings Contact Maximum A Voltage Rating In Volts: 300.0 single mating end all contact groupings Contact Maximum D Voltage Rating In Volts:	Thread C	lass:
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Electrical Receptacle Connector - Page 2 of 2



Thready Qty Per Inch (tpi): 16 **Thread Size:** 2.250 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Silver single mating end all contact groupings **Insert Material:** Plastic single mating end **Terminal Type:** Crimp single mating end all contact groupings Shell Material: Aluminum alloy **Shell Surface Treatment:** Cadmium and chromate **Included Contact Quantity:** 52 single mating end 2nd contact grouping Included Contact Type: Round socket single mating end all contact groupings **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.072 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Un Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0