Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-553-3284

Body Style: Straight shape **Overall Length:** 1.209 inches **Overall Height:** Between 1.115 inches and 1.135 inches **Overall Width:** Between 2.302 inches and 2.322 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.745 inches and 0.755 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 2.057 inches and 2.067 inches **Distance From Mounting Shoulder To Front Face:** 0.730 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** B16c3 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 13.0 single mating end 2nd contact grouping **Polarization Method:** Mating end Shell Type: Split **Connector Locking Method:** Friction **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Gold single mating end all contact groupings and silver single mating end all contact groupings **Insert Material:** Plastic melamine single mating end **Terminal Type:** Solder well single mating end all contact groupings **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium and chromate

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Included Contact Quantity: 3 single mating end 1st contact grouping Included Contact Type: Round socket single mating end 2nd contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.019 gold grains, troy and 0.019 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0