Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-431-8347

Body Style: Straight shape, external coupling **Overall Length:** 0.899 inches **Overall Height:** Between 1.120 inches and 1.130 inches **Overall Width:** Between 1.120 inches and 1.130 inches **Environmental Protection:** Hermetic **Unthreaded Mounting Hole Diameter:** Between 0.116 inches and 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.901 inches and 0.911 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.901 inches and 0.911 inches **Distance From Mounting Shoulder To Front Face:** 0.400 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** C single mating end **Contact Removability:** Nonremovable 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 **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Steel single mating end single contact grouping **Contact Surface Treatment:** Tin single mating end single contact grouping **Insert Material:** Glass single mating end **Terminal Type:** Solder well single mating end single contact grouping

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Shell Material:

Steel

Shell Surface Treatment:

Cadmium and tin

Shell Surface Treatment Specification:

Qq-p-416 federal specification 1st treatment response

Included Contact Quantity:

7 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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