Electrical Receptacle Connector - Page 1 of 2



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Body Style: Straight shape, external coupling **Overall Length:** 1.289 inches **Overall Height:** 1.239 inches **Overall Width:** 1.239 inches **Unthreaded Mounting Hole Diameter:** Between 0.123 inches and 0.138 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.969 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.969 inches **Distance From Mounting Shoulder To Front Face:** Between 0.815 inches and 0.820 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 15-97 single mating end **Connector Locking Method:**

Bayonet pin

Terminal Location:

Back single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Included Contact Quantity:

8 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Test Data Document:

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

96906-ms27656 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.