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Electrical Receptacle Connector - Page 1 of 2 **Thread Class:** 2 **Thread Direction: Right-hand Body Style:** Straight shape, external coupling **Overall Length:** 0.782 inches **Overall Height:** 1.578 inches **Overall Width:** 1.578 inches **Environmental Protection:** Moisture proof **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.130 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.250 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.250 inches **Distance From Mounting Shoulder To Front Face:** Between 0.317 inches and 0.322 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** 22-21 single mating end **Contact Removability:** Removable 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 **End Application:** Test set, meterological satellite **Thread Length:** 0.219 inches **Thread Size:**

1.312 inches



Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Included Contact Quantity:

21 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

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.).

Thread Series Designator:

Unef

Specification Data:

96906-ms27472 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.