NSN 5935-01-287-8481

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-287-8481 **Body Style:** Straight shape, external coupling **Overall Length:** 0.735 inches **Overall Height:** 0.828 inches **Overall Width:** 0.828 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.594 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.594 inches **Distance From Mounting Shoulder To Front Face:** Between 0.312 inches and 0.322 inches **Mating End Quantity: Contact Position Arrangement Style:** Aug-98 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:** Nickel single mating end single contact grouping and iron alloy 52 single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Contact Surface Treatment Specification:** Mil-g-45204 military specification single treatment response single mating end single contact grouping **Terminal Type:** Wire loop single mating end single contact grouping **Shell Material:**

Passivate

Stainless steel

Shell Surface Treatment:

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Included Contact Quantity:
3 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.015 gold grains, troy
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.).
Specification Data:
96906-ms27476 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.