NSN 5935-00-738-8323

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-738-8323 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.359 inches **Overall Height:** 1.625 inches **Overall Width:** 1.625 inches **Environmental Protection:** Watertight **Unthreaded Mounting Hole Diameter:** 0.175 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:** 0.750 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 22-15 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 41.0 single mating end 2nd contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end 2nd contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end 2nd contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0

Shell Type:

Solid

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| Connector Locking Method: |
|---|
| Externally threaded shell |
| Thready Qty Per Inch (tpi): |
| 18 |
| Thread Size: |
| 1.375 inches |
| Terminal Location: |
| Back single mating end all contact groupings |
| Contact Material: |
| Copper alloy single mating end all contact groupings |
| Contact Surface Treatment: |
| Silver single mating end all contact groupings |
| Insert Material: |
| Plastic single mating end |
| Contact Surface Treatment Specification: |
| Qq-s-365, type 2, grade b federal specification single treatment response single mating end all contact groupings |
| Terminal Type: |
| Solder well single mating end all contact groupings |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Anodize |
| Included Contact Quantity: |
| 5 single mating end 2nd contact grouping |
| Included Contact Type: |
| Round socket single mating end all contact groupings |
| Precious Material And Location: |
| Contact surfaces silver |
| Precious Material And Weight: |
| 0.006 silver grains, troy |
| Precious Material: |
| Silver |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |