NSN 5935-00-799-8632



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-799-8632 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.625 inches **Overall Height:** 1.281 inches **Overall Width:** 1.281 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:** 0.750 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 16-10 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 41.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 270.0 Shell Type: Solid **Connector Locking Method:**

Thread Size:

Externally threaded shell

1.000 inches

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Terminal Location: Back single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Included Contact Quantity:** 3 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Thread Series Designator:** Unef **Departure From Cited Document:** As modified by quality control for polaris Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

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