## NSN 5935-00-810-9071

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View Online at https://aerobasegroup.com/nsn/5935-00-810-9071

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

0.838 inches

**Overall Height:** 

Between 1.203 inches and 1.235 inches

Overall Width:

Between 1.203 inches and 1.235 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and hermetic

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.125 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:** 

0.432 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

14-12 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

5.0 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:** 

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

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## **Contact Surface Treatment:** Tin single mating end single contact grouping **Insert Material:** Glass single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Lacquer **Included Contact Quantity:** 8 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

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