NSN 5935-00-846-7626

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-846-7626 **Body Style:** Straight shape, external coupling **Overall Length:** 1.013 inches **Overall Height:** 1.672 inches **Overall Width:** 1.672 inches **Unthreaded Mounting Hole Diameter:** Between 0.145 inches and 0.155 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.297 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.297 inches **Distance From Mounting Shoulder To Front Face:** Between 0.556 inches and 0.566 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 22-41 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 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:** Key, multiple key groove **Insert Position In Deg:** 193.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **Terminal Location:** Back single mating end single contact grouping

Insert Material:

Rubber single mating end

Terminal Type:

Solder well single mating end single contact grouping

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Shell Material:
Aluminum alloy
Included Contact Quantity:
41 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: A039b0