NSN 5935-01-460-0082

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-460-0082 **Body Style:** Straight shape, external coupling **Overall Length:** 1.093 inches **Overall Height:** 1.141 inches **Overall Width:** 1.141 inches **Unthreaded Mounting Hole Diameter:** Between 0.120 inches and 0.130 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.906 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:** 0.906 inches **Distance From Mounting Shoulder To Front Face:** Between 0.431 inches and 0.462 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 14-19 single mating end **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **End Application:** Fy92/93ang tk, cagec 98897 **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping

Terminal Type:

Contact Surface Treatment:

Printed circuit single mating end single contact grouping

Gold single mating end single contact grouping

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
19 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surface gold
Precious Material:
Gold
Supplementary Features:
Mounting method - flange
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0