Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-487-2786

Body Style:

Rectangular shape

Overall Length:

Between 2.620 inches and 2.650 inches

Overall Height:

0.667 inches

Overall Width:

Between 0.590 inches and 0.620 inches

Environmental Protection:

Humidity resistant

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

Between 2.401 inches and 2.411 inches

Mating End Quantity:

1 Contact Position Arrangement Style:

78 single mating end

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Friction

End Application:

1430-01-446-5321

Operating Tempurature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic polyester glass filled single mating end

Terminal Type:

Solder stud single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Cadmium



Included Contact Quantity: 78 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Special Features:** 2 deep hex type nuts referred to as "spacer posts" are provided **Precious Material And Location:** Contact plating gold **Precious Material:** Gold **Supplementary Features:** Mounting method - unthreaded hole Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0