Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-065-9018

Body Style:

Straight shape, external coupling

Overall Length:

Between 1.216 inches and 1.310 inches

Overall Height:

Between 1.734 inches and 1.766 inches

Overall Width:

Between 1.734 inches and 1.766 inches

Unthreaded Mounting Hole Diameter:

Between 0.145 inches and 0.155 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.478 inches and 1.488 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.478 inches and 1.488 inches

Distance From Mounting Shoulder To Front Face:

Between 0.462 inches and 0.472 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

22-55 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

330.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and silver single mating end single contact grouping

Insert Material:

Rubber single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate and nickel



Shell Surface Treatment Specification: Qq-p-416 federal specification single treatment response Included Contact Quantity: 55 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.055 gold grains, troy and 0.055 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0