Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-500-3023

Body Style:

Straight shape

Overall Length:

2.103 inches

Overall Height:

0.683 inches

Overall Width:

0.509 inches

Environmental Protection:

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Mounting Facility Centers:

1.857 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

25 single mating end

Contact Removability:

Removable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

End Application:

P4rc; air combat manuvering instrumentation (acmi)

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

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Metal

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

25 single mating end single contact grouping

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Included Contact Type: Round socket single mating end single contact grouping **Special Features:** Altered from m24308/2-3f per dwg 94112025 (cage 12339) **Precious Material And Location:** Contact surfaces gold **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0