Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-988-8102

Body Style:
Straight shape
Overall Length:
Between 2.713 inches and 2.745 inches
Overall Width:
Between 0.478 inches and 0.510 inches
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.120 inches
Distance Between Mounting Facility Centers:
Between 2.495 inches and 2.505 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
25w3 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
5.0 single mating end 1st contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Steel
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 type 2 class 2 federal specification single treatment response
Included Contact Quantity:
3 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
rearra pin origio mating one ar contact groupings



Precious Material And Location:

Contact surface gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0