NSN 5935-00-229-7348

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-229-7348

Overall Length:				
1.109 inches				
Overall Height:				
1.687 inches				
Overall Width:				
3.375 inches				
Unthreaded Mounting Hole Diameter:				
0.144 inches				
Center To Center Distance Between Mounting Facilities Parallel To Height:				
Between 0.995 inches and 1.005 inches				
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:				
Between 2.870 inches and 2.880 inches				
Distance From Mounting Shoulder To Front Face:				
0.062 inches				
Mating End Quantity:				
1				
Contact Position Arrangement Style:				
32c2 single mating end				
Contact Removability:				
Nonremovable single mating end all contact groupings				
Contact Maximum Current Rating In Amps:				
40.0 single mating end 1st contact grouping				
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 or silver single mating end all contact groupings				
Terminal Type:				
Solder well single mating end all contact groupings				
Shell Material:				
Aluminum alloy				
Shell Surface Treatment:				
Cadmium				
Included Contact Type:				
Round pin single mating end 3rd contact grouping				

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.030 gold grains, troy and 0.030 silver grains, troy

NSN 5935-00-229-7348

Electrical Receptacle Connector - Page 2 of 2



Preci	ious	Mate	ria	l:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0