## NSN 5935-00-197-6293

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-197-6293

view Offiline at https://acrobasegroup.com/hsh/5555-00-197-0255
Body Style:
Straight shape, external coupling strain relief
Overall Height:
1.438 inches
Overall Width:
1.438 inches
Body Length:
2.125 inches
Environmental Protection:
Heat resistant and moisture resistant and thermal shock resistant and humidity resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.187 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.187 inches
Cable Entrance Diameter:
0.625 inches
Distance From Mounting Shoulder To Front Face:
0.531 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
3719p single mating end
Contact Removability:
Removable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
7.5 single mating end 2nd contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Cable clamp
Terminal Location:

**Contact Material:** 

Copper alloy single mating end all contact groupings

Back single mating end all contact groupings

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## **Contact Surface Treatment:** Gold single mating end all contact groupings and silver single mating end all contact groupings **Insert Material:** Plastic silicone single mating end **Terminal Type:** Crimp single mating end all contact groupings **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium and chromate **Included Contact Quantity:** 6 single mating end 1st contact grouping **Precious Material And Location:** Contact surface gold and contact surface silver **Precious Material:** Gold and silver Shelf Life: N/a **Unit Of Measure:**

**Demilitarization:** 

No Fiig: A039b0