

View Online at https://aerobasegroup.com/nsn/5935-00-295-5338

Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Height:
Between 1.859 inches and 1.891 inches
Overall Width:
Between 1.859 inches and 1.891 inches
Unthreaded Mounting Hole Diameter:
Between 0.139 inches and 0.149 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 1.498 inches and 1.508 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.498 inches and 1.508 inches
Distance From Mounting Shoulder To Front Face:
Between 0.422 inches and 0.454 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thread Size:
1.812 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Insert Material:
Plastic phenol-formaldehyde single mating end and plastic polyester single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy

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Electrical Receptacle Connector - Page 2 of 2



**Shell Surface Treatment:** Cadmium **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.020 gold grains, troy and 0.020 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Un Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0