NSN 5935-01-129-7514



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-129-7514 **Body Style:** Straight shape, external coupling strain relief **Overall Height:** 1.380 inches **Overall Width:** 1.380 inches **Body Length:** 3.300 inches **Environmental Protection:** Fuel resistant and shock resistant and vibration resistant and waterproof **Unthreaded Mounting Hole Diameter:** Between 0.126 inches and 0.130 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.063 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.063 inches **Cable Entrance Diameter:** 0.620 inches **Distance From Mounting Shoulder To Front Face:** 0.750 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 18-1 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 22.0 single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end 1st contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end 1st contact grouping **Polarization Method:**

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

Connector Cable Strain Relief Method:

Cable clamp

NSN 5935-01-129-7514

Electrical Receptacle Connector - Page 2 of 2



End Application:
2350-01-087-1095 tank, combat, full tracked
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Silver single mating end all contact groupings
Insert Material:
Rubber single mating end
Contact Surface Treatment Specification:
Qq-s-365 federal specification single treatment response single mating end all contact groupings
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Included Contact Quantity:
6 single mating end 2nd contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.010 silver grains, troy
Precious Material:
Silver
Specification Data:
19207-12273541 manufacturers source control
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0