NSN 5935-01-122-7246

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-122-7246 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling, w/clamp **Overall Length:** 1.700 inches **Overall Diameter:** 2.000 inches **Environmental Protection:** Moisture resistant and vibration resistant and thermal shock resistant **Distance From Mounting Shoulder To Front Face:** 1.030 inches **Mounting Facility Thickness:** 0.100 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 24-19 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 35.0 single mating end 1st contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1500.0 single mating end all contact groupings **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 Thready Qty Per Inch (tpi): 18

Thread Size: 1.687 inches

NSN 5935-01-122-7246

Electrical Receptacle Connector - Page 2 of 2



Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Nickel single mating end all contact groupings
Insert Material:
Plastic single mating end
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Included Contact Quantity:
6 single mating end 1st contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round socket single mating end all contact groupings
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0