NSN 5935-01-364-3642

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-364-3642 **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling strain relief **Overall Length:** 125.0 millimeters **Overall Height:** 35.0 millimeters **Overall Width:** 35.0 millimeters **Environmental Protection:** Pressure proof and moisture resistant and vibration resistant Center To Center Distance Between Mounting Facilities Parallel To Height: 27.0 millimeters Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 27.0 millimeters **Cable Entrance Diameter:** 14.2 millimeters **Distance From Mounting Shoulder To Front Face:** 23.05 millimeters **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** 18-10 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single 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 5935-01-364-3642

Electrical Receptacle Connector - Page 2 of 2



End Application:
2320-01-304-2277 truck, palletized loading
Operating Tempurature Rating:
Between -55.0 degrees celsius and 125.0 degrees celsius
Thread Size:
4.0 millimeters
Thread Pitch In Millimeters:
0.70
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Thread Tolerance Class:
6g internal
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.020 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Iso s
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig:

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