NSN 5935-01-343-8358

Electrical Receptacle Connector - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5935-01-343-8358
Thread Class:
2a and 2g
Thread Direction:
Left-hand and right-hand
Body Style:
Straight shape, external coupling
Unable To Decode:
Unable to decode and unable to decode
Overall Length:
2.625 inches
Overall Height:
1.750 inches
Overall Width:
1.750 inches
Environmental Protection:
Humidity resistant and moisture resistant and corrosion resistant and chemical resistant and dust resistant and shock resistant and vibration
resistant
Unthreaded Mounting Hole Diameter:
0.171 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.375 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.375 inches
Distance From Mounting Shoulder To Front Face:
1.000 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
12-323 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
16.0 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:

324.0

Keyway or multiple keyway Insert Position In Deg:

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Solid Connector Locking Method: Externally threaded shell Operating Tempurature Rating: Between -67.0 degrees celsius and 257.0 degrees celsius Thready Qty Per Inch (tpi): 18 and 8 Thread Size: 1.113 inches and 1.500 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping Insert Material: Plastic single mating end Single contact grouping Contact Surface Treatment Specification: Mil-g-45204 military specification single treatment response single mating end single contact grouping Terminal Type: Crimp single mating end single contact grouping Shell Material: Aluminum Shell Surface Treatment: Anodize Included Contact Quantity: 17 single mating end single contact grouping Included Contact Type: Found socket single mating end single contact grouping Special Features: Furnished items - protective cover and link chain Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.017 gold grains, troy Precious Material And Weight: 10 Thread Series Designator: Nyt and special acme Shell Life: Nya	a
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N/a	Npt and special acme
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Unit Of Weasure:	Unit Of Measure:
	N/a

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No

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Mil-std (military Standard):

Mil-g-45204 spec.