NSN 5935-01-231-1920

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-231-1920
Body Style:
Straight shape, external coupling
Overall Length:
3.125 inches
Overall Height:
1.750 inches
Overall Width:
1.750 inches
Environmental Protection:
Explosion proof
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.317 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.317 inches
Distance From Mounting Shoulder To Front Face:
0.972 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
7 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
20.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
480.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
90.0
Shell Type:
Solid
Connector Locking Method:
Bayonet slot
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

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Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Anodize
Included Contact Quantity:
7 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Back box 2-1/8 in. By 6-23/32 in. By 3-1/2 in. Furnished
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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