Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-858-6745

Thread Class:

3a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.250 inches

Overall Height:

1.000 inches

Overall Width:

1.000 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.719 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.719 inches

Distance From Mounting Shoulder To Front Face:

0.562 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

10sl-4 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Size:

0.625 inches

Electrical Receptacle Connector - Page 2 of 2



Back single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and nickel single mating end single contact grouping Insert Material: Rubber single mating end Contact Surface Treatment Specification: Mil-g-45204, type 1, grade b military specification 1st treatment response single mating end single contact grouping and qq grade b federal specification 2nd treatment response single mating end single contact grouping and qq grade b federal specification 2nd treatment response single mating end single contact grouping and qq grade b federal specification 2nd treatment response single mating end single contact grouping and qq grade b federal specification 2nd treatment response single mating end single contact grouping and qq grade b federal specification 2nd treatment response single mating end single contact grouping and qq grade b federal specification 2nd treatment response single mating end single contact grouping Shell Material: Aluminum alloy Shell Surface Treatment: Anodize Included Contact Quantity: 2 single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.002 gold grains, troy Precious Material: Gold Thread Series Designator: Unef Shell Life: Na Via	
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Mil-std (military Standard):	
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