Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-398-4736

Body Style:

Straight shape, flange mount external coupling

Overall Length:

Between 1.035 inches and 1.040 inches

Overall Height:

Between 1.552 inches and 1.573 inches

Overall Width:

Between 1.552 inches and 1.573 inches

Unthreaded Mounting Hole Diameter:

Between 0.123 inches and 0.133 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.250 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

21-11 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

120.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Unable To Decode:

Unable to decode and unable to decode

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 epoxy single mating end

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Mil-g-45204 military specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy

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| Shell Surface Treatment: |
|--|
| Passivate |
| Included Contact Quantity: |
| 11 single mating end single contact grouping |
| Bushing Accommodation Hole Shape: |
| Round |
| Precious Material: |
| Gold |
| Supplementary Features: |
| Mounting method - flange and unthreaded hole |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-g-45204 spec. |
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