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

Electrical Receptacle Connector - Page 2 of 2



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.