Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-525-6078

Body Style:
Straight shape
Overall Length:
24.2 millimeters
Overall Height:
78.9 millimeters
Overall Width:
50.8 millimeters
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 70.5 millimeters and 70.8 millimeters
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
36.5 millimeters
Distance From Mounting Shoulder To Front Face:
19.4 millimeters
Mating End Quantity:
2
Contact Position Arrangement Style:
26 all mating ends
Polarization Method:
3 polarization posts
End Application:
Fixed wing aircraft c130j
Operating Tempurature Rating:
Between -65.0 degrees celsius and 125.0 degrees celsius
Terminal Location:
Front all mating ends all contact groupings
Contact Material:
Copper alloy all mating ends all contact groupings
Insert Material:
Copper alloy all mating ends
Terminal Type:
Female terminal connection all mating ends all contact groupings
Contact Material Specification:
Mil-g-45205 military specification single material response all mating ends all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Insert Material Specification:
Mil-g-45204 military specification single material response all mating ends
Included Contact Quantity:
26 all mating ends all contact groupings



Included Contact Type:

Round socket all mating ends all contact groupings

Precious Material And Location:

Contacts gold

Supplementary Features:

Mounting method - bushing

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45205 spec.