NSN 5935-01-203-5782

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-203-5782

Body Style:

Straight shape

Overall Length:

1.265 inches

Overall Height:

Between 1.146 inches and 1.170 inches

Overall Width:

Between 3.000 inches and 3.030 inches

Environmental Protection:

Salt spray proof and thermal shock resistant and vibration resistant and shock resistant and moisture resistant and solvent resistant and fuel resistant

Unthreaded Mounting Hole Diameter:

Between 0.195 inches and 0.202 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.558 inches and 0.566 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.570 inches and 2.580 inches

Distance From Mounting Shoulder To Front Face:

Between 0.615 inches and 0.630 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

G131 single mating end

Polarization Method:

Mating end and guide pin/socket

Shell Type:

Solid

Connector Locking Method:

Friction

Operating Tempurature Rating:

Between -54.0 degrees celsius and 200.0 degrees celsius

Insert Material:

Plastic single mating end and glass single mating end

Guide Design And Location:

D shape pin left-hand bottom at 6 oclock and d shape pin right-hand top at 6 oclock

Shell Material:

Aluminum alloy 380.0

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-c-26074, cl 3 military specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

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Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-c-26074 spec.