NSN 5935-01-249-8204

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-249-8204

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:

Thermal shock resistant and shock resistant and moisture resistant

Unthreaded Mounting Hole Diameter:

Between 0.192 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:

"18, 018" single mating end

Polarization Method:

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 diallyl phthalate glass filled single mating end

Guide Design And Location:

D shape pin left-hand at 6 oclock and d shape pin right-hand 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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Insert Material Specification	Insert	Material	Specificat	ion:
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Mil-m-14 military specification single material response single mating end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.