NSN 5935-01-359-5835

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-359-5835

Body Style:

Straight shape, external coupling

Overall Length:

1.044 inches

Overall Height:

Between 1.011 inches and 1.051 inches

Overall Width:

Between 1.011 inches and 1.051 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.123 inches and 0.138 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.812 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.812 inches

Distance From Mounting Shoulder To Front Face:

Between 0.627 inches and 0.632 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

13089 single mating end

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

95.0 and 132.0 and 232.0 and 260.0 and 346.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Features Provided:

Scoopproof design

Insert Material:

Plastic epoxy single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-c-26074, cl 3 or 4, grade b military specification single treatment response

Test Data Document:

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

NSN 5935-01-359-5835

Electrical Receptacle Connector Body - Page 2 of 2



Specification Data:
96906-ms27496 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-c-26074 spec.