NSN 5935-01-186-5511

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-186-5511

Body Style:
Straight shape, external coupling
Overall Length:
1.046 inches
Overall Height:
1.688 inches
Overall Width:
1.688 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Unthreaded Mounting Hole Diameter:
Between 0.142 inches and 0.157 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.375 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.375 inches
Distance From Mounting Shoulder To Front Face:
Between 0.785 inches and 0.790 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
23-35 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
345.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Special Features:
Nuclear hardness critical items
Nuclear Hardness Critical Feature:
Hardened
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

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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Specification Data:
96906-ms27505 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-c-38999 spec.