NSN 5935-01-223-6409

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-223-6409
Body Style:
Straight shape, external coupling
Overall Length:
0.697 inches
Overall Height:
1.578 inches
Overall Width:
1.578 inches
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.130 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.625 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.625 inches
Distance From Mounting Shoulder To Front Face:
Between 0.442 inches and 0.447 inches
Mating End Quantity:
12
Contact Position Arrangement Style:
22-35 single mating end
Polarization Method:
Keyway or multiple keyway and key, multiple key groove
Insert Position In Deg:
0.0 and 95.0 and 132.0 and 232.0 and 260.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Shell Material:
Aluminum alloy or zinc
Shell Surface Treatment:
Cadmium and chromate and zinc
Shell Surface Treatment Specification:
Qq-p-416 ty ii, cl 3 federal 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
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
96906-ms27508 government standard
Shelf Life:

N/a

Unit Of Measure:

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No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.