NSN 5935-00-994-0422

Body Style:

Cadmium

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-994-0422

Straight shape, external coupling w/backshell			
Overall Length:			
1.552 inches			
Overall Height:			
1.360 inches			
Overall Width:			
1.360 inches			
Environmental Protection:			
Moisture resistant and salt water resistant and vibration resistant			
Unthreaded Mounting Hole Diameter:			
Between 0.115 inches and 0.125 inches			
Center To Center Distance Between Mounting Facilities Parallel To Height:			
0.906 inches			
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:			
0.906 inches			
Distance From Mounting Shoulder To Front Face:			
Between 0.462 inches and 0.493 inches			
Mating End Quantity:			
1			
Contact Position Arrangement Style:			
14-5 single mating end			
Contact Removability:			
Removable single mating end single contact grouping			
Contact Maximum Ac Voltage Rating In Volts:			
1000.0 single mating end single contact grouping			
Polarization Method:			
Key, multiple key groove			
Insert Position In Deg:			
0.0			
Shell Type:			
Solid			
Connector Locking Method:			
Bayonet pin			
Terminal Location:			
Back single mating end single contact grouping			
Terminal Type:			
Crimp single mating end single contact grouping			
Shell Material:			
Aluminum alloy			
Shell Surface Treatment:			

NSN 5935-00-994-0422

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Four 0.150 in. Diameter intersected mtg holes spaced 1.031 in. By 1.031 in.

Test Data Document:

81349-mil-c-0026482 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.).

Sh	elf	Li	fe:
JII.	CII.	ы	ıe.

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0