NSN 5935-00-900-6846

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-900-6846

Body Style:	
Straight shape, external coupling strain r	relief
Overall Height:	
1.234 inches	
Overall Width:	
1.234 inches	

1.969 inches Environmental Protection:

Body Length:

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:

0.969 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.969 inches

Cable Entrance Diameter:

0.356 inches

Distance From Mounting Shoulder To Front Face:

Between 0.431 inches and 0.462 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16-26 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Hood, top opening

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Cable clamp

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

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Terminal Type:	
Solder well single mating end single contact grouping	
Shell Material:	
Aluminum	
Shell Surface Treatment:	
Cadmium	
Shell Surface Treatment Specification:	
Qq-p-416, type 2, cl 3 federal specification single treatment response	
Included Contact Quantity:	
26 single mating end single contact grouping	
Included Contact Type:	
Round pin single mating end single contact grouping	
Precious Material And Location:	
Contact surfaces gold	
Precious Material And Weight:	
0.026 gold grains, troy	
Precious Material:	
Gold	
Test Data Document:	
81349-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specific	ation
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:	
81349-mil-c-26482 government specification	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	
Mil-c-26482 spec.	