## NSN 5935-01-528-9412

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-528-9412

Body Style:
Straight shape, external coupling
Overall Length:
1.240 inches
Overall Height:
1.031 inches
Overall Width:
1.031 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:
0.708 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
12-dec single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0 and 50.0 and 170.0 and 290.0
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
12 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:
Gold
Test Data Document:

81349-mil-dtl-83723 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.).

## NSN 5935-01-528-9412

Electrical Receptacle Connector - Page 2 of 2



Sp	ecif	icati	ion	Data:

81349 - mil-c-83723/83 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0