## NSN 5935-01-520-6769

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-520-6769
Body Style:
Straight shape, external coupling
Unable To Decode:
Unable to decode and unable to decode and unable to decode and unable to decode
Overall Length:
33.6 millimeters
Overall Height:
39.7 millimeters
Overall Width:
39.7 millimeters
Environmental Protection:
Corrosion resistant and fungus resistant and moisture resistant and salt spray proof and shock resistant and vibration resistant and weather
resistant
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 29.3 millimeters and 31.7 millimeters
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 29.3 millimeters and 31.7 millimeters
Distance From Mounting Shoulder To Front Face:
18.7 millimeters
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
21-41 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0 and 67.0 and 164.0 and 218.0 and 280.0
Shell Type:
Solid
Connector Locking Method:

Externally threaded shell

**Terminal Location:** 

Back single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

Shell Material:

Resin synthetic

**Shell Surface Treatment:** 

Cadmium

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Fiig: A039b0

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ncluded Contact Quantity:
41 single mating end single contact grouping
ncluded Contact Type:
Round socket single mating end single contact grouping
Special Features:
Contacts per mil-c-39029/56-351
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Test Data Document:
31349-mil-dtl-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:
31349 - mil-dtl-38999/20 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No