NSN 5935-01-576-7009

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-576-7009 **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 33.6 millimeters **Overall Height:** 26.2 millimeters **Overall Width:** 26.2 millimeters Center To Center Distance Between Mounting Facilities Parallel To Height: 20.6 millimeters Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 20.6 major inches **Distance From Mounting Shoulder To Front Face:** 20.9 millimeters **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Nov-99 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 95.0 and 141.0 and 208.0 and 236.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 10 **Thread Size:** 15.0 millimeters and 0.750 inches **Thread Pitch In Millimeters:** 1.00

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

NSN 5935-01-576-7009

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment:
Gold single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Shell Surface Treatment Specification:
Mil-c-26074 military specification single treatment response
Thread Tolerance Class:
6g external
Included Contact Quantity:
13 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.013 gold grains, troy
Precious Material:
Gold
Test Data Document:
813490dod-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.).
Thread Series Designator:
Iso m and special acme
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-26074 spec.