NSN 5935-01-576-4269

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-576-4269 **Thread Class:** 2a **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 **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Unthreaded Mounting Hole Diameter:** Between 3.2 millimeters and 3.3 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:** 1 **Contact Position Arrangement Style:** 13089 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 105.0 and 140.0 and 215.0 and 265.0 **Shell Type:** Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi):

10

Thread Size:

15.0 millimeters and 0.750 inches

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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
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 pin 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
Thread Series Designator:
lso m and special acme
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-26074 spec