## NSN 5935-01-049-5458



Electrical Plug Connector - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5935-01-049-5458
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
2.688 inches
Overall Diameter:
1.344 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and fuel resistant
Cable Entrance Diameter:
0.531 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

18-1 single mating end

**Contact Removability:** 

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:** 

22.0 single mating end all contact groupings

**Contact Maximum Ac Voltage Rating In Volts:** 

500.0 single mating end 1st contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

700.0 single mating end 1st contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**Connector Cable Strain Relief Method:** 

Cable clamp w/telescoping bushing

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Silver single mating end all contact groupings

**Insert Material:** 

Plastic single mating end

**Contact Surface Treatment Specification:** 

Qq-s-365 federal specification single treatment response single mating end all contact groupings

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Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
6 single mating end 2nd contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.010 silver grains, troy
Precious Material:
Silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0