View Online at https://aerobasegroup.com/nsn/5935-00-878-3662

Body Style:
Straight shape, internal coupling
Overall Length:
1.734 inches

Overall Diameter:
1.625 inches

## Environmental Protection:

Corrosion resistant and shock resistant and vibration resistant and moisture resistant

## Mating End Quantity:

1
Contact Position Arrangement Style:
22-48 single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single 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:

Potting type

## 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

## Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

## Terminal Type:

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy
Shell Surface Treatment:
Anodize

Electrical Plug Connector - Page 2 of 2
Shell Surface Treatment Specification:Mil-a-8625, type 3 military specification single treatment responseIncluded Contact Quantity:
48 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact groupingPrecious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.048 gold grains, troy
Precious Material:
Gold
Shelf Life:N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.

