NSN 5935-00-689-1250

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-689-1250

Body	St	yl	e:
Straig	hŧ	ch	an

Straight shape, internal coupling w/backshell

Overall Length:

0.938 inches

Overall Diameter:

1.265 inches

Environmental Protection:

Moisture resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

16-26 single mating end

Contact Removability:

Removable 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

Operating Tempurature Rating:

Between -65.0 degrees celsius and 200.0 degrees celsius

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

Insert Material:

Plastic epoxy single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and nickel

Shell Surface Treatment Specification:

Qq-p-416 federal specification 1st treatment response and qq-n-290, class 2 federal specification 2nd treatment response

NSN 5935-00-689-1250

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity: 26 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:** 0.026 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.