NSN 5935-00-199-9547

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-199-9547

Body Style:

Angle shape, internal coupling

Overall Length:

Between 1.612 inches and 1.736 inches

Overall Height:

1.376 inches

Overall Diameter:

Between 1.328 inches and 1.375 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16-29 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Potting

Connector Locking Method:

Bayonet latch

Connector Cable Strain Relief Method:

Potting type

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and silver single mating end all contact groupings

Insert Material:

Rubber single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

8 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end 2nd contact grouping

NSN 5935-00-199-9547

Electrical Plug Connector - Page 2 of 2



Precious M	aterial A	and Loc	cation
------------	-----------	---------	--------

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.009 gold grains, troy and 0.009 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0