## 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