## NSN 5935-00-259-3212

Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-259-3212



**Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Angle shape, w/o cable clamp **Overall Diameter:** 2.219 inches **Body Angle In Deg:** 90.0 **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Split **Connector Locking Method:** Internally threaded coupling ring **Distance From Centerline To Connector End:** 2.812 inches **Distance From Centerline To Cable End:** 1.750 inches Thready Qty Per Inch (tpi): 18 and 18 **Thread Size:** 1.750 inches and 2.000 inches **Contact Surface Treatment:** Silver single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium and chromate

## NSN 5935-00-259-3212

Electrical Plug Connector - Page 2 of 2



## Included Contact Quantity: 48 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces silver Precious Material And Weight: 0.048 silver grains, troy Precious Material: Silver Thread Series Designator: Uns and uns Shelf Life: N/a Unit Of Measure:

Demilitarization:

No Fiig: A039b0