## NSN 5935-01-466-9605

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-466-9605

#### **Body Style:**

Straight shape, external coupling w/strain relief

#### **Overall Length:**

2.438 inches

## Diameter:

1.141 inches

#### **Overall Diameter:**

1.141 inches

#### Cable Entrance Diameter:

Between 0.177 inches and 0.286 inches

#### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

13-12 single mating end

#### **Polarization Method:**

Key or multiple key

#### **Insert Position In Deg:**

0.0 and 53.0 and 156.0 and 220.0 and 255.0

#### **Connector Locking Method:**

Internally threaded coupling ring or internally threaded coupling nut

## **Connector Cable Strain Relief Method:**

Cable clamp

#### Cable Opening Length:

1.091 inches

#### **Terminal Location:**

Front single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

## Insert Material:

Plastic diallyl phthalate glass filled single mating end

## **Terminal Type:**

Crimp single mating end single contact grouping

## Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium

## Included Contact Quantity:

12 single mating end single contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

## Shelf Life:

N/a

# NSN 5935-01-466-9605

Electrical Plug Connector - Page 2 of 2



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-28840a spec.