# NSN 5935-00-728-6246

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-728-6246

#### **Body Style:**

Straight shape, external coupling strain relief

#### **Overall Height:**

1.141 inches

## **Overall Width:**

1.141 inches

#### Body Length:

1.922 inches

#### **Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.125 inches

#### Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.896 inches and 0.916 inches

### Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.896 inches and 0.916 inches

#### **Cable Entrance Diameter:**

0.375 inches

#### Distance From Mounting Shoulder To Front Face:

Between 0.431 inches and 0.462 inches

## Mating End Quantity:

1

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

14-18 single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

#### **Contact Maximum Current Rating In Amps:**

10.0 single mating end single contact grouping

#### Contact Maximum Ac Voltage Rating In Volts:

500.0 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 pin

# Connector Cable Strain Relief Method:

Cable clamp

# **Terminal Location:**

Back single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

18 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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