# NSN 5935-01-509-8688

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-509-8688

# **Body Style:**

Rectangular shape center screwlock

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

2.724 inches

# **Overall Height:**

1.742 inches

# **Environmental Protection:**

Thermal shock resistant and vibration resistant

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

0.171 inches

# **Mating End Quantity:**

.

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

13.0 single mating end single contact grouping

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

1500.0 single mating end single contact grouping

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

Threaded hole

# **Operating Tempurature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

# **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

#### **Contact Surface Treatment:**

Nickel single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

#### **Shell Material:**

Plastic

# **Included Contact Quantity:**

24 single mating end single contact grouping

# **Included Contact Type:**

Round pin single mating end single contact grouping

# **Supplementary Features:**

Mounting method - unthreaded hole

# Shelf Life:

N/a

# **Unit Of Measure:**

--

#### **Demilitarization:**

No

# NSN 5935-01-509-8688

Electrical Receptacle Connector - Page 2 of 2



Fiig:

A039b0