AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-826-2450

# Body Style:

Straight edge type

# **Overall Length:**

Between 2.095 inches and 2.105 inches

# **Overall Height:**

0.624 inches

#### **Overall Width:**

Between 0.355 inches and 0.365 inches

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

Between 0.174 inches and 0.178 inches

#### Distance Between Mounting Facility Centers:

Between 1.795 inches and 1.805 inches

#### **Board Accommodated Width:**

Between 0.098 inches and 0.102 inches

#### Mating End Quantity:

1

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

2 rows of contacts non-inserted board single mating end

#### Contact Removability:

Nonremovable single mating end single contact grouping

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

7.5 single mating end single contact grouping

#### **Polarization Method:**

Contact

# **Terminal Location:**

Back single mating end single contact grouping

# **Contact Material:**

Copper alloy single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45024 type 2 class 1 military specification 1st treatment response single mating end single contact grouping and qq-s-365 type 2

federal specification 2nd treatment response single mating end single contact grouping

# **Terminal Type:**

Solder well single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-750, comp a, spring federal specification single material response single mating end single contact grouping

# Insert Material Specification:

Mil-m-14, type sdi-5 military specification single material response single mating end

# Included Contact Quantity:

15 single mating end single contact grouping

# NSN 5935-00-826-2450

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold and contact sufaces silver Precious Material: Gold and silver Shelf Life: N/a Unit Of Measure: --Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45024 spec.