# NSN 5935-00-826-2265

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-826-2265

# Body Style:

Straight shape, internal coupling w/strain relief

# **Body Length:**

1.893 inches

# **Overall Diameter:**

1.391 inches

# **Environmental Protection:**

Moisture resistant

#### Cable Entrance Diameter:

Between 0.615 inches and 0.635 inches

# Mating End Quantity:

1

# **Contact Position Arrangement Style:**

18-30 single mating end

# **Contact Removability:**

# Nonremovable single mating end all contact groupings

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

7.5 single mating end 2nd contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end all contact groupings

# Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end all contact groupings

# **Polarization Method:**

Keyway or multiple keyway

# Insert Position In Deg:

0.0

# Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

# **Connector Cable Strain Relief Method:**

Cable clamp

# **Terminal Location:**

Back single mating end all contact groupings

# **Contact Material:**

Copper alloy single mating end all contact groupings

# **Contact Surface Treatment:**

Gold single mating end single contact grouping

# Insert Material:

Rubber single mating end

# Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

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<b>Terminal Type</b> Solder well sinc	le mating end all contact groupings
Shell Material:	
Aluminum alloy	
Shell Surface	
Cadmium and c	chromate
Included Conta	act Quantity:
29 single mating	g end 2nd contact grouping
Included Conta	act Type:
Round socket s	ingle mating end all contact groupings
Precious Mate	rial And Location:
Contact surface	es gold
Precious Mate	rial And Weight:
0.030 gold grair	ns, troy
Precious Mate	rial:
Gold	
Shelf Life:	
N/a	
Unit Of Measu	re:
Demilitarizatio	n:
No	
Fiig:	
A039b0	
Mil-std (militar	y Standard):
Mil-g-45204 spe	ec.