# NSN 5935-01-114-1300

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-114-1300

# Body Style:

Hood, top opening w/clamp

# **Overall Length:**

1.050 inches

# **Overall Height:**

1.335 inches

# **Overall Width:**

0.350 inches

# **Environmental Protection:**

Vibration resistant and shock resistant and salt water resistant and humidity resistant and thermal shock resistant

# Cable Entrance Diameter:

0.200 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:

5.0 single mating end single contact grouping

### Polarization Method:

Guide pin/socket

#### Shell Type:

Hood, top opening

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

Friction

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

Cable clamp

#### **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

#### **Features Provided:**

Pre-tinned terminal

#### **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

#### **Insert Material:**

Plastic diallyl phthalate glass filled 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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Solder well	single mating end single contact grouping
	aterial Specification:
Qq-c-530 fe	ederal specification single material response single mating end single contact grouping
Shell Mate	rial:
Plastic poly	amide and glass fiber
Insert Mate	erial Specification:
Mil-m-14, ty	vpe gdi-30f or type sdg-f military specification single material response single mating er
Included C	ontact Quantity:
14 single m	ating end single contact grouping
Included C	ontact Type:
Round pin s	single mating end single contact grouping
Precious M	laterial And Location:
Contact sur	faces gold
Precious M	laterial And Weight:
0.014 gold	grains, troy
Precious M	laterial:
Gold	
Shelf Life:	
N/a	
Unit Of Me	asure:
Demilitariz	ation:
No	
Fiig:	
A039b0	
Mil-std (mi	litary Standard):
Mil-g-45204	l spec.