

## P/N MS3116F8-4P

### **Description**

MS3116F8-4P Electrical Connector Plug

\* Manufacturer certifications are shipped with your order FREE of charge

## Order this part online

#### **Additional Information**

SKU / Model: MS3116F84P

Minimum Qty (MOQ):

NSN: 5935-00-761-3881

ECCN: EAR99

National Motor Freight: 061680, Elec Wiring Plugs Etc



<sup>\*</sup> See page 2 for technical characteristics

# P/N MS3116F8-4P Specifications

Body Style:         Straight Shape, Internal Coupling Wistrain Relief           Body Length:         1.228 Inches Maximum           Overall Diameter:         0.750 Inches Maximum           Cable Entrance Diameter:         0.234 Inches Maximum           Mating End Quantity:         1           Contact Position Arrangement Style:         34 Single Mating End           Contact Position Arrangement Style:         8- Single Mating End           Contact Removability:         Nonremovable Single Mating End Single Contact Grouping           Contact Maximum Ac Voltage Rating End Single Contact Grouping         60.0 Single Mating End Single Contact Grouping           Contact Maximum Ac Voltage Rating End Single Contact Grouping         8- Single Mating End Single Contact Grouping           Polarization Method:         Key, Multiple Key Groove           Insert Position in Deg:         5- Sild           Connector Locking Method:         Assort Endel Style Mating End Single Contact Grouping           Connector Locking Method:         Basker Endel Style Mating End Single Contact Grouping           Connector Cales Styrian Relief         Single Mating End Single Contact Grouping           Method:         Bask Single Mating End Single Contact Grouping And Copper Single Mating End Single Contact Grouping           Terminal Type:         5- Single Mating End Single Contact Grouping           Shell Surface Treatment:		
Overall Diameter:         0.750 Inches Maximum           Environmental Protection:         Moisture Resistant And Salt Water Resistant And Vibration Resistant           Cable Entrance Diameter:         0.234 Inches Maximum           Mating End Quantity:         1           Contact Position Arrangement Style:         do394 Single Mating End           Contact Position Arrangement Style:         8-4 Single Mating End           Contact Removability:         Nonremovable Single Mating End Single Contact Grouping           Contact Removability:         Nonremovable Single Mating End Single Contact Grouping           Contact Maximum Ac Voltage         600.0 Single Mating End Single Contact Grouping           Rating In Volts:         600.0 Single Mating End Single Contact Grouping           Polarization Method:         key, Multiple Key Groove           Insert Position In Deg:         0.016           Connector Locking Method:         Bayonet Latch           Connector Locking Method:         Bayonet Latch           Connector Locking Method:         Back Single Mating End Single Contact Grouping           Terminal Location:         Back Single Mating End Single Contact Grouping And Copper Single Mating End Single Contact Grouping           Terminal Type:         Solder Well Single Mating End Single Contact Grouping           Shell Surface Treatment:         Opp-416.ty 2,cl3 Fed Spec Single Treatment Respon	Body Style:	Straight Shape, Internal Coupling W/strain Relief
Environmental Protection: Moisture Resistant And Salt Water Resistant And Vibration Resistant Cable Entrance Diameter: 0.234 Inches Maximum Mating End Quantity: 1 Contact Position Arrangement Style: do394 Single Mating End Style: 8-4 Single Mating End Contact Position Arrangement Style: 8-4 Single Mating End Contact Position Arrangement Style: 00.0 Single Mating End Single Contact Grouping Contact Maximum Ac Voltage Rating In Volts: 00.0 Single Mating End Single Contact Grouping Contact Maximum Ac Voltage Rating In Volts: 00.0 Single Mating End Single Contact Grouping Rating In Volts: 00.0 Single Mating End Single Contact Grouping Rating In Volts: 00.0 Single Mating End Single Contact Grouping Rating In Volts: 00.0 Single Mating End Single Contact Grouping Robert Position in Deg: 0.0 Shell Type: 0.0 Solid Connector Locking Method: 0.0 Single Mating End Single Contact Grouping Rethod: 0.0 Single Mating End Single Contact Grouping Contact Surface Treatment: 0.0 Single Mating End Single Contact Grouping And Copper Single Mating End Single Contact Grouping Terminal Type: 0.0 Solder Well Single Mating End Single Contact Grouping And Copper Single Mating End Single Contact Grouping Shell Surface Treatment: 0.0 Solder Well Single Mating End Single Contact Grouping Shell Surface Treatment: 0.0 Cadmium Alloy Single Mating End Single Contact Grouping Precious Material And Location: Contact Surface Gold Precious Material And Location: Contact Surface Gold Precious Material And Weight: 0.000 Gold Grains, Troy	Body Length:	1.828 Inches Maximum
Cable Entrance Diameter:         0.234 Inches Maximum           Mating End Quantity:         1           Contact Position Arrangement Style:         40394 Single Mating End           Contact Position Arrangement Style:         8-4 Single Mating End           Contact Removability:         Nonremovable Single Mating End Single Contact Grouping           Contact Maximum Ac Voltage Rating In Volts:         600.0 Single Mating End Single Contact Grouping           Polarization Method:         Key, Multiple Key Groove           Insert Position In Deg:         0.0           Shell Type:         Solid           Connector Locking Method:         Bayonet Latch           Connector Locking Method:         Cable Clamp           Terminal Location:         Back Single Mating End Single Contact Grouping           Contact Surface Treatment:         Gold Single Mating End Single Contact Grouping And Copper Single Mating End Single Contact Grouping           Shell Material:         Aluminum Alloy           Shell Surface Treatment:         Cadmium           Ocument And Cla	Overall Diameter:	0.750 Inches Maximum
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Style:         84 Single Mating End           Contact Removability:         Nonremovable Single Mating End Single Contact Grouping           Contact Maximum Ac Voltage Rating In Volts:         600.0 Single Mating End Single Contact Grouping           Polarization Method:         Key, Multiple Key Groove           Insert Position In Deg:         0.0           Shell Type:         Solid           Connector Locking Method:         Bayonet Latch           Connector Lable Strain Relief Method:         Cable Clamp           Method:         Back Single Mating End Single Contact Grouping           Contact Surface Treatment:         Gold Single Mating End Single Contact Grouping And Copper Single Mating End Single Contact Grouping           Shell Material:         Aluminum Alloy           Shell Surface Treatment:         Cadmium           Shell Surface Treatment:         Cadmium           On-p-416,ty 2,cl 3 Fed Spec Single Treatment Response           Included Contact Quantity:         4 Single Mating End Single Contact Grouping           Included Contact Quantity:         4 Single Mating End Single Contact Grouping           Precious Material And Location:         Contact Surface Gold           Recious Material And Weight:         O.020 Gold Grains, Troy		40394 Single Mating End
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Method:  Terminal Location: Back Single Mating End Single Contact Grouping  Contact Surface Treatment: Gold Single Mating End Single Contact Grouping And Copper Single Mating End Single Contact Grouping  Terminal Type: Solder Well Single Mating End Single Contact Grouping  Shell Material: Aluminum Alloy  Shell Surface Treatment: Cadmium  Shell Surface Treatment Document And Classification: Included Contact Quantity: 4 Single Mating End Single Contact Grouping  Included Contact Type: Round Pin Single Mating End Single Contact Grouping  Precious Material And Location: Contact Surface Gold  Precious Material And Weight: 0.020 Gold Grains, Troy	Connector Locking Method:	Bayonet Latch
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Shell Surface Treatment Document And Classification:  Included Contact Quantity: Included Contact Type: Round Pin Single Mating End Single Contact Grouping Precious Material And Location: Contact Surface Gold Precious Material And Weight:  0.020 Gold Grains, Troy	Shell Material:	Aluminum Alloy
Document And Classification:  Included Contact Quantity: Included Contact Type: Round Pin Single Mating End Single Contact Grouping Precious Material And Location: Contact Surface Gold Precious Material And Weight:  Output  Output	Shell Surface Treatment:	Cadmium
Included Contact Type: Round Pin Single Mating End Single Contact Grouping  Precious Material And Location: Contact Surface Gold  Precious Material And Weight: 0.020 Gold Grains, Troy		Qq-p-416,ty 2,cl 3 Fed Spec Single Treatment Response
Precious Material And Location: Contact Surface Gold  Precious Material And Weight: 0.020 Gold Grains, Troy	Included Contact Quantity:	4 Single Mating End Single Contact Grouping
Precious Material And Weight: 0.020 Gold Grains, Troy	Included Contact Type:	Round Pin Single Mating End Single Contact Grouping
	<b>Precious Material And Location:</b>	Contact Surface Gold
Precious Material: Gold	Precious Material And Weight:	0.020 Gold Grains, Troy
	Precious Material:	Gold

Test Data Document:	81349-mil-c-26482 Specification (includes Engineering Type Bulletins, Brochures, etc., That Reflect Specification Type Data In Specification Format; Excludes Commercial Catalogs, Industry Directories, And Similar Trade Publications, Reflecting General Type Data On Certain Environmental And Performance Requirements And Test Conditions That Are Shown As "typical", "average", "nominal", Etc.).
Specification/standard Data:	81349-mil-c-26482 Government Specification

## **How to Order**

Order this electrical connector plug from our inventory online by visiting <a href="https://military-fasteners.com/electrical/electr