

**Description**

MS3126F12-10P Electrical Plug Connector

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

SKU / Model:	MS3126F1210P
Minimum Qty (MOQ):	1
NSN:	5935-00-988-9656
National Motor Freight:	061680, Elec Wiring Plugs Etc

NO IMAGE  
AVAILABLE

# P/N MS3126F12-10P Specifications

<b>Body Style:</b>	Straight Shape, Internal Coupling W/strain Relief
<b>Body Length:</b>	2.413 Inches Maximum
<b>Overall Diameter:</b>	1.043 Inches Maximum
<b>Environmental Protection:</b>	Moisture Proof And Salt Water Resistant And Vibration Proof And Thermal Shock Resistant And Corrosion Resistant
<b>Cable Entrance Diameter:</b>	0.302 Inches Minimum And 0.322 Inches Maximum
<b>Mating End Quantity:</b>	1
<b>Contact Position Arrangement Style:</b>	10-dec Single Mating End
<b>Contact Removability:</b>	Removable Single Mating End Single Contact Grouping
<b>Contact Maximum Ac Voltage Rating In Volts:</b>	600.0 Single Mating End Single Contact Grouping
<b>Polarization Method:</b>	Key, Multiple Key Groove
<b>Insert Position In Deg:</b>	0.0
<b>Shell Type:</b>	Solid
<b>Connector Locking Method:</b>	Bayonet Slot
<b>Connector Cable Strain Relief Method:</b>	Cable Clamp
<b>Operating Temp Rating:</b>	-55.0 Deg Celsius Minimum And 125.0 Deg Celsius Maximum
<b>Terminal Location:</b>	Back Single Mating End Single Contact Grouping
<b>Contact Material:</b>	Copper Alloy Single Mating End Single Contact Grouping
<b>Contact Surface Treatment:</b>	Gold Single Mating End Single Contact Grouping And Nickel Single Mating End Single Contact Grouping
<b>Insert Material:</b>	Plastic Single Mating End
<b>Contact Surface Treatment Document And Classification:</b>	Mil-g-45204,type 2,grade C,class 1 Mil Spec 1st Treatment Response Single Mating End Single Contact Grouping And Qq-n-290,class 2 Fed Spec 2nd Treatment Response Single Mating End Single Contact Grouping
<b>Terminal Type:</b>	Crimp Single Mating End Single Contact Grouping
<b>Shell Material:</b>	Aluminum Alloy
<b>Shell Surface Treatment:</b>	Cadmium And Chromate
<b>Shell Surface Treatment Document And Classification:</b>	Qq-p-416,type 2,class 3 Fed Spec All Treatment Responses
<b>Shell Material Document And Classification:</b>	Qq-a-591 Fed Spec Single Material Response
<b>Included Contact Quantity:</b>	10 Single Mating End Single Contact Grouping

<b>Included Contact Type:</b>	Round Pin Single Mating End Single Contact Grouping
<b>Precious Material And Location:</b>	Contact Surfaces Gold
<b>Precious Material And Weight:</b>	0.010 Gold Grains, Troy
<b>Precious Material:</b>	Gold
<b>Test Data Document:</b>	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.).
<b>Specification/standard Data:</b>	96906-ms3126 Government Standard

## How to Order

Order this electrical plug connector from our inventory online by visiting <https://military-fasteners.com/electrical/electrical+connector+plugs/MS3126F12-10P> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.