

## 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



# P/N MS3126F12-10P Specifications

Body Style:	Straight Shape, Internal Coupling W/strain Relief
Body Length:	2.413 Inches Maximum
Overall Diameter:	1.043 Inches Maximum
Environmental Protection:	Moisture Proof And Salt Water Resistant And Vibration Proof And Thermal Shock Resistant And Corrosion Resistant
Cable Entrance Diameter:	0.302 Inches Minimum And 0.322 Inches Maximum
Mating End Quantity:	1
Contact Position Arrangement Style:	10-dec Single Mating End
Contact Removability:	Removable 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 Slot
Connector Cable Strain Relief Method:	Cable Clamp
Operating Temp Rating:	-55.0 Deg Celsius Minimum And 125.0 Deg Celsius Maximum
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 Nickel Single Mating End Single Contact Grouping
Insert Material:	Plastic Single Mating End
Contact Surface Treatment Document And Classification:	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
Terminal Type:	Crimp Single Mating End Single Contact Grouping
Shell Material:	Aluminum Alloy
Shell Surface Treatment:	Cadmium And Chromate
Shell Surface Treatment Document And Classification:	Qq-p-416,type 2,class 3 Fed Spec All Treatment Responses
Shell Material Document And Classification:	Qq-a-591 Fed Spec Single Material Response
Included Contact Quantity:	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.