

## Description

MS3470W12-3P Electrical Receptacle Connector

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

Order this part online

## Additional Information

SKU / Model:	MS3470W123P
Minimum Qty (MOQ):	1
NSN:	5935-01-193-5597
ECCN:	EAR99
National Motor Freight:	061680, Elec Wiring Plugs Etc



\* See page 2 for technical characteristics

P/N MS3470W12-3P Specifications

Thread Class:	2a
Thread Direction:	Right-hand
Body Style:	Straight Shape, External Coupling
Overall Length:	1.215 Inches Maximum
Overall Height:	1.047 Inches Maximum
Overall Width:	1.047 Inches Maximum
Environmental Protection:	Moisture Proof And Salt Water Resistant And Vibration Proof
Unthreaded Mounting Hole Diameter:	0.120 Inches Nominal
Center To Center Distance Between Mounting Facilities Parallel To Height:	0.812 Inches Nominal
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:	0.812 Inches Nominal
Distance From Mounting Shoulder To Front Face:	0.431 Inches Minimum And 0.462 Inches Maximum
Threaded Device Type:	Back Shell
Mating End Quantity:	1
Contact Position Arrangement Style:	40515 Single Mating End
Contact Removability:	Removable Single Mating End Single Contact Grouping
Contact Maximum Ac Voltage Rating In Volts:	1000.0 Single Mating End Single Contact Grouping
Polarization Method:	Keyway Or Multiple Keyway
Insert Position In Deg:	0.0
Shell Type:	Solid
Connector Locking Method:	Bayonet Pin
End Item Identification:	5820-01-099-7798
Thread Quantity Per Inch:	20
Nominal Thread Size:	0.750 Inches
Terminal Location:	Back Single Mating End Single Contact Grouping
Contact Surface Treatment:	Gold Single Mating End Single Contact Grouping And Nickel Single Mating End Single Contact Grouping
Contact Surface Treatment Document And Classification:	Mil-g-45204,ty 1,cl 1,grade C Mil Spec 1st Treatment Response Single Mating End Single Contact Grouping And Qq-n-290,grade E 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
<b>Shell Surface Treatment Document And Classification:</b>	Qq-p-416 Fed Spec Single Treatment Response
<b>Included Contact Quantity:</b>	3 Single Mating End Single Contact Grouping
<b>Included Contact Type:</b>	Round Pin Single Mating End Single Contact Grouping
<b>Special Features:</b>	In Order To Complete The Connector Assembly,the User Must Obtain/provide The Backshell. Standard Versions May Be Ordered As Nsn 5935-01-184-7189,p/n M85049/52-1-12w For The Straight Style,or Nsn 5935-01-181-6652,p/n M85049/51-1-12w For The Right Angle Style
<b>Precious Material And Location:</b>	Contact Surfaces Gold
<b>Precious Material And Weight:</b>	0.015 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>Thread Series Designator:</b>	Unef
<b>Specification/standard Data:</b>	96906-ms3470 Government Standard

## How to Order

Order this electrical receptacle connector from our inventory online by visiting <https://military-fasteners.com/electrical/electrical+receptacle+connectors/MS3470W12-3P> 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.