

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

Terminal Type:	Crimp Single Mating End Single Contact Grouping
Shell Material:	Aluminum Alloy
Shell Surface Treatment:	Cadmium
Shell Surface Treatment Document And Classification:	Qq-p-416 Fed Spec Single Treatment Response
Included Contact Quantity:	3 Single Mating End Single Contact Grouping
Included Contact Type:	Round Pin Single Mating End Single Contact Grouping
Special Features:	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
Precious Material And Location:	Contact Surfaces Gold
Precious Material And Weight:	0.015 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.).
Thread Series Designator:	Unef
Specification/standard Data:	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.