

Description

MS3452W22-22P Electrical Receptacle Connector

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS3452W2222P
Minimum Qty (MOQ):	1
NSN:	5935-01-168-6755
ECCN:	EAR99
National Motor Freight:	061680, Elec Wiring Plugs Etc



* See page 2 for technical characteristics

P/N MS3452W22-22P Specifications

Thread Class:	2a
Thread Direction:	Right-hand
Body Style:	Straight Shape, External Coupling
Overall Length:	1.937 Inches Maximum
Overall Height:	1.625 Inches Nominal
Overall Width:	1.625 Inches Nominal
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:	1.250 Inches Nominal
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:	1.250 Inches Nominal
Distance From Mounting Shoulder To Front Face:	0.750 Inches Minimum And 0.781 Inches Maximum
Threaded Device Type:	Coupling Facility
Mating End Quantity:	1
Contact Position Arrangement Style:	22-22 Single Mating End
Contact Removability:	Removable Single Mating End Single Contact Grouping
Contact Maximum Current Rating In Amps:	73.0 Single Mating End Single Contact Grouping
Contact Maximum Ac Voltage Rating In Volts:	500.0 Single Mating End Single Contact Grouping
Contact Maximum Dc Voltage Rating In Volts:	700.0 Single Mating End Single Contact Grouping
Polarization Method:	Keyway Or Multiple Keyway
Insert Position In Deg:	0.0
Shell Type:	Solid
Connector Locking Method:	Externally Threaded Shell
Nominal Thread Length:	0.625 Inches
Thread Quantity Per Inch:	18
Nominal Thread Size:	1.375 Inches

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
Insert Material:	Rubber Synthetic Single Mating End
Contact Surface Treatment Document And Classification:	Mil-g-45204 Mil Spec Single 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 Ty 2 Cl 3 Fed Spec Single Treatment Response
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 Surfaces Gold
Precious Material And Weight:	0.020 Gold Grains, Troy
Precious Material:	Gold
Test Data Document:	81349-mil-c-5015 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-ms3452 Government Standard

How to Order

Order this electrical receptacle connector from our inventory online by visiting <https://military-fasteners.com/electrical/electrical+receptacle+connectors/MS3452W22-22P> 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.