

**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

NO IMAGE  
AVAILABLE

# P/N MS3452W22-22P Specifications

<b>Thread Class:</b>	2a
<b>Thread Direction:</b>	Right-hand
<b>Body Style:</b>	Straight Shape, External Coupling
<b>Overall Length:</b>	1.937 Inches Maximum
<b>Overall Height:</b>	1.625 Inches Nominal
<b>Overall Width:</b>	1.625 Inches Nominal
<b>Environmental Protection:</b>	Moisture Proof And Salt Water Resistant And Vibration Proof
<b>Unthreaded Mounting Hole Diameter:</b>	0.120 Inches Nominal
<b>Center To Center Distance Between Mounting Facilities Parallel To Height:</b>	1.250 Inches Nominal
<b>Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:</b>	1.250 Inches Nominal
<b>Distance From Mounting Shoulder To Front Face:</b>	0.750 Inches Minimum And 0.781 Inches Maximum
<b>Threaded Device Type:</b>	Coupling Facility
<b>Mating End Quantity:</b>	1
<b>Contact Position Arrangement Style:</b>	22-22 Single Mating End
<b>Contact Removability:</b>	Removable Single Mating End Single Contact Grouping
<b>Contact Maximum Current Rating In Amps:</b>	73.0 Single Mating End Single Contact Grouping
<b>Contact Maximum Ac Voltage Rating In Volts:</b>	500.0 Single Mating End Single Contact Grouping
<b>Contact Maximum Dc Voltage Rating In Volts:</b>	700.0 Single Mating End Single Contact Grouping
<b>Polarization Method:</b>	Keyway Or Multiple Keyway
<b>Insert Position In Deg:</b>	0.0
<b>Shell Type:</b>	Solid
<b>Connector Locking Method:</b>	Externally Threaded Shell
<b>Nominal Thread Length:</b>	0.625 Inches
<b>Thread Quantity Per Inch:</b>	18
<b>Nominal Thread Size:</b>	1.375 Inches

<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
<b>Insert Material:</b>	Rubber Synthetic Single Mating End
<b>Contact Surface Treatment Document And Classification:</b>	Mil-g-45204 Mil Spec Single 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 Ty 2 Cl 3 Fed Spec Single Treatment Response
<b>Included Contact Quantity:</b>	4 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>	0.020 Gold Grains, Troy
<b>Precious Material:</b>	Gold
<b>Test Data Document:</b>	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.).
<b>Thread Series Designator:</b>	Unef
<b>Specification/standard Data:</b>	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.