

**Description**

mates with ms25182-2 battery disconnect

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

Order this part online

**Additional Information**

SKU / Model:	MS350920
Minimum Qty (MOQ):	1
NSN:	5935-01-177-2321
National Motor Freight:	061680, Elec Wiring Plugs Etc

NO IMAGE  
AVAILABLE

# P/N MS3509-20 Specifications

<b>Thread Class:</b>	2a
<b>Thread Direction:</b>	Right-hand
<b>Body Style:</b>	Straight Shape
<b>Overall Length:</b>	4.280 Inches Nominal
<b>Center To Center Distance Between Mounting Facilities Parallel To Length:</b>	3.438 Inches Nominal
<b>Overall Height:</b>	1.357 Inches Nominal
<b>Overall Width:</b>	1.624 Inches Nominal
<b>Environmental Protection:</b>	Heat Resistant And Humidity Resistant And Salt Water Resistant And Shock Resistant
<b>Unthreaded Mounting Hole Diameter:</b>	0.198 Inches Minimum And 0.208 Inches Maximum
<b>Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:</b>	0.782 Inches Nominal
<b>Threaded Device Type:</b>	Coupling Facility
<b>Mating End Quantity:</b>	1
<b>Contact Position Arrangement Style:</b>	2 Single Mating End
<b>Contact Removability:</b>	Nonremovable Single Mating End Single Contact Grouping
<b>Polarization Method:</b>	Contact
<b>Connector Locking Method:</b>	Screw
<b>End Item Identification:</b>	1055-01-092-0596
<b>Nominal Thread Length:</b>	0.500 Inches
<b>Thread Quantity Per Inch:</b>	18
<b>Nominal Thread Size:</b>	0.312 Inches
<b>Terminal Location:</b>	Front Single Mating End Single Contact Grouping
<b>Contact Material:</b>	Copper Alloy Single Mating End Single Contact Grouping
<b>Terminal Type:</b>	Screw Single Mating End Single Contact Grouping
<b>Included Contact Quantity:</b>	2 Single Mating End Single Contact Grouping
<b>Included Contact Type:</b>	Round Pin Single Mating End Single Contact Grouping
<b>Test Data Document:</b>	81349-mil-e-81099 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>	Unc
<b>Specification/standard Data:</b>	96906-ms3509 Government Standard

## How to Order

Order this electrical receptacle connector from our inventory online by visiting <https://military-fasteners.com/electrical/electrical+receptacle+connectors/MS3509-20> 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.