

Description

Thread Size: 1/4", Length: 3-1/2

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS903623
Minimum Qty (MOQ):	1
NSN:	5935-01-030-1838
ECCN:	EAR99
National Motor Freight:	061680, Elec Wiring Plugs Etc



* See page 2 for technical characteristics

P/N MS90362-3 Specifications

Thread Class:	2a
Thread Direction:	Right-hand
Body Style:	Straight Shape, Power Type
Overall Length:	3.469 Inches Minimum And 3.531 Inches Maximum
Center To Center Distance Between Mounting Facilities Parallel To Length:	2.745 Inches Minimum And 2.755 Inches Maximum
Overall Height:	2.688 Inches Nominal
Overall Width:	4.190 Inches Minimum And 4.252 Inches Maximum
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:	3.745 Inches Minimum And 3.755 Inches Maximum
Distance From Mounting Shoulder To Rear Face:	0.719 Inches Minimum And 0.781 Inches Maximum
Mounting Facility Thickness:	0.188 Inches Nominal
Threaded Device Type:	Mounting Stud
Mating End Quantity:	1
Contact Removability:	Nonremovable Single Mating End All Contact Groupings
Shell Type:	Solid
Connector Locking Method:	Friction
Thread Quantity Per Inch:	32
Nominal Thread Size:	0.190 Inches
Terminal Location:	Back Single Mating End All Contact Groupings
Contact Material:	Copper Alloy Single Mating End All Contact Groupings
Contact Surface Treatment:	Silver Single Mating End All Contact Groupings
Contact Surface Treatment Document And Classification:	Qq-s-365 Fed Spec Single Treatment Response Single Mating End All Contact Groupings
Terminal Type:	Threaded Stud Single Mating End All Contact Groupings
Shell Material:	Aluminum Alloy 356.0
Shell Surface Treatment:	Anodize
Shell Surface Treatment Document And Classification:	Mil-a-8625,ty 1 Or Ty 2 Mil Spec Single Treatment Response

Shell Material Document And Classification:	Qq-a-596 Fed Spec Single Material Response Or Qq-a-601 Fed Spec Single Material Response
Included Contact Quantity:	2 Single Mating End 1st Contact Grouping
Included Contact Quantity:	4 Single Mating End 2nd Contact Grouping
Included Contact Type:	Round Pin Single Mating End All Contact Groupings
Precious Material And Location:	Contact Surfaces Silver
Precious Material And Weight:	0.030 Silver Grains, Troy
Precious Material:	Silver
Test Data Document:	81349-mil-c-81790 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:	Unf
Specification/standard Data:	96906-ms90362 Government Standard

How to Order

Order this electrical receptacle connector from our inventory online by visiting <https://military-fasteners.com/electrical/electrical+receptacle+connectors/MS90362-3> 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.