

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 |



NO IMAGE
AVAILABLE

P/N MS90362-3 Specifications

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|--|---|
| 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 |

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|--|--|
| 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.