

Description

MS3456W14S-7P Electrical Plug Connector

* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

| | |
|-------------------------|-------------------------------|
| SKU / Model: | MS3456W14S7P |
| Minimum Qty (MOQ): | 1 |
| NSN: | 5935-00-626-3102 |
| ECCN: | EAR99 |
| National Motor Freight: | 061680, Elec Wiring Plugs Etc |

NO IMAGE
AVAILABLE

P/N MS3456W14S-7P Specifications

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|---|--|
| Thread Class: | 2a And 2b |
| Thread Direction: | Right-hand And Right-hand |
| Body Style: | Straight Shape, Internal Coupling |
| Overall Length: | 2.031 Inches Maximum |
| Overall Diameter: | 1.156 Inches Maximum |
| Environmental Protection: | Moisture Resistant And Salt Water Resistant And Vibration Resistant |
| Threaded Device Type: | Back Shell And Coupling Facility |
| Mating End Quantity: | 1 |
| Contact Position Arrangement Style: | 14s-7 Single Mating End |
| Contact Removability: | Removable Single Mating End Single Contact Grouping |
| Contact Maximum Current Rating In Amps: | 22.0 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: | Key, Multiple Key Groove |
| Insert Position In Deg: | 0.0 |
| Shell Type: | Solid |
| Connector Locking Method: | Internally Threaded Coupling Ring |
| Nominal Thread Length: | 0.290 Inches And 0.414 Inches |
| Nominal Thread Size: | 0.875 Inches And 0.875 Inches |
| Terminal Location: | Back Single Mating End Single Contact Grouping |
| Contact Surface Treatment: | Gold Single Mating End Single Contact Grouping And Nickel Single Mating End Single Contact Grouping |
| Insert Material: | Plastic Silicone Single Mating End |
| Contact Surface Treatment Document And Classification: | Mil-g-45204 Ty 1,grade B Mil Spec 1st Treatment Response Single Mating End Single Contact Grouping And Qq-n-290 Cl 1,grade B Fed Spec 2nd 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 |

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|---|---|
| Shell Surface Treatment Document And Classification: | Qq-p-416,ty 2,cl 3 Fed Spec Single Treatment Response |
| Included Contact Quantity: | 3 Single Mating End Single Contact Grouping |
| Included Contact Type: | Round Pin Single Mating End Single Contact Grouping |
| Special Features: | In Order To Complete The Connector Assembly,the User Must Obtain/provide The Backshell; Standard Versions May Be Ordered As Nsn 5935-01-163-3224,p/n M85049/52-1-14w For The Straight Style,or Nsn 5935-01-186-5612,p/n M85049/51-1-14w For The Right Angle Style |
| Precious Material And Location: | Contact Surfaces Gold |
| Precious Material And Weight: | 0.003 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 And Unef |
| Specification/standard Data: | 96906-ms3456 Government Standard |

How to Order

Order this electrical plug connector from our inventory online by visiting <https://military-fasteners.com/electrical/electrical+connector+plugs/MS3456W14S-7P> 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.