

**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

<b>Thread Class:</b>	2a And 2b
<b>Thread Direction:</b>	Right-hand And Right-hand
<b>Body Style:</b>	Straight Shape, Internal Coupling
<b>Overall Length:</b>	2.031 Inches Maximum
<b>Overall Diameter:</b>	1.156 Inches Maximum
<b>Environmental Protection:</b>	Moisture Resistant And Salt Water Resistant And Vibration Resistant
<b>Threaded Device Type:</b>	Back Shell And Coupling Facility
<b>Mating End Quantity:</b>	1
<b>Contact Position Arrangement Style:</b>	14s-7 Single Mating End
<b>Contact Removability:</b>	Removable Single Mating End Single Contact Grouping
<b>Contact Maximum Current Rating In Amps:</b>	22.0 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>	Key, Multiple Key Groove
<b>Insert Position In Deg:</b>	0.0
<b>Shell Type:</b>	Solid
<b>Connector Locking Method:</b>	Internally Threaded Coupling Ring
<b>Nominal Thread Length:</b>	0.290 Inches And 0.414 Inches
<b>Nominal Thread Size:</b>	0.875 Inches And 0.875 Inches
<b>Terminal Location:</b>	Back Single Mating End Single Contact Grouping
<b>Contact Surface Treatment:</b>	Gold Single Mating End Single Contact Grouping And Nickel Single Mating End Single Contact Grouping
<b>Insert Material:</b>	Plastic Silicone Single Mating End
<b>Contact Surface Treatment Document And Classification:</b>	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
<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>	3 Single Mating End Single Contact Grouping
<b>Included Contact Type:</b>	Round Pin Single Mating End Single Contact Grouping
<b>Special Features:</b>	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
<b>Precious Material And Location:</b>	Contact Surfaces Gold
<b>Precious Material And Weight:</b>	0.003 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 And Unef
<b>Specification/standard Data:</b>	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.