

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



* See page 2 for technical characteristics

P/N MS3456W14S-7P Specifications

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

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.