

# Aero-Electric Connector Accessories

## Protective Covers & Dummy Receptacles

Aero-Electric Connector, a division of Conesys, Inc., is an ISO 9001 and AS9100 Certified Connector Designer and Manufacturer with more than 30 years experience in our field. Now we bring that same knowledge, skill, quality and service to the design and manufacturing of connector accessories.



### Protective Covers

- D38999/32, D38999/33 (MIL-DTL-38999 Series III)
- MS3180 & MS3181 (MIL-DTL-26482)
- MS25042 & MS25043 (SAE-AS50151)

### Dummy Storage Receptacles

- M38999/9 (MIL-DTL-38999 Series I)
- M38999/10 (MIL-DTL-38999 Series II)
- D38999/22 (MIL-DTL-38999 Series III)

## Benefits of Accessories from Aero-Electric Connector

- QPL Designer, Manufacturer & Supplier of Mating Connectors
- Includes RoHS Compliant Plating Options with Black Nickel plating
- Various Attachment Styles & Plating Options for QPL Accessories
- As a Vertically Integrated Manufacturer Aero can "Build to Print"
- More Attachment & Plating Options to Aero or Customer part numbers

For further information, including customer use drawings and/or samples, contact your local Conesys Sales Representative or Regional Sales Manager. Find your local contact under the "Sales Reps" tab on our website, [www.conesys.com](http://www.conesys.com) or via email at [Aero-Electric@Conesys.com](mailto:Aero-Electric@Conesys.com).

# Aero-Electric Connector Accessories - Part Numbers and Descriptions

## MIL-DTL-38999 Series III Protective Covers

Plug Cover - D38999/32	
MIL Part Number	Aero P/N
D38999/32*9‡	AE332*-9‡
D38999/32*11‡	AE332*-11‡
D38999/32*13‡	AE332*-13‡
D38999/32*15‡	AE332*-15‡
D38999/32*17‡	AE332*-17‡
D38999/32*19‡	AE332*-19‡
D38999/32*21‡	AE332*-21‡
D38999/32*23‡	AE332*-23‡
D38999/32*25‡	AE332*-25‡

Receptacle Cover - D38999/33	
MIL Part Number	Aero P/N
D38999/33*9‡	AE333*-9‡
D38999/33*11‡	AE333*-11‡
D38999/33*13‡	AE333*-13‡
D38999/33*15‡	AE333*-15‡
D38999/33*17‡	AE333*-17‡
D38999/33*19‡	AE333*-19‡
D38999/33*21‡	AE333*-21‡
D38999/33*23‡	AE333*-23‡
D38999/33*25‡	AE333*-25‡

### \* Classes (Material and Finish)

- F** = Aluminum, Electroless Nickel plating  
**W** = Aluminum, Olive Drab Cadmium plating  
**K** = Stainless Steel, Passivated  
**S** = Stainless Steel, Electrodeposited Nickel plating  
**BZ** = Aluminum Nickel Bronze material (Aero p/n only)  
**BN** = Aluminum, Black Nickel plating (Aero p/n only)

### ‡ Termination Style (Attachment)

- R** = Eyelet termination  
**N** = Ring termination

## MIL-DTL-26482 Protective Covers

Plug Cover - MS3180	
MIL Part Number	Aero P/N
MS3180-8‡()	AE1580-8‡()
MS3180-10‡()	AE1580-10‡()
MS3180-12‡()	AE1580-12‡()
MS3180-14‡()	AE1580-14‡()
MS3180-16‡()	AE1580-16‡()
MS3180-18‡()	AE1580-18‡()
MS3180-20‡()	AE1580-20‡()
MS3180-22‡()	AE1580-22‡()
MS3180-24‡()	AE1580-24‡()

Receptacle Cover - MS3181	
MIL Part Number	Aero P/N
MS3181-8‡()	AE1581-8‡()
MS3181-10‡()	AE1581-10‡()
MS3181-12‡()	AE1581-12‡()
MS3181-14‡()	AE1581-14‡()
MS3181-16‡()	AE1581-16‡()
MS3181-18‡()	AE1581-18‡()
MS3181-20‡()	AE1581-20‡()
MS3181-22‡()	AE1581-22‡()
MS3181-24‡()	AE1581-24‡()

### ‡ Termination Style (Attachment)

- C** = Chain termination  
**N** = Chan and Ring termination  
**R** = Rope termination

### \* Classes (Material and Finish)

- L** = Aluminum, Electroless Nickel plating (Aero p/n only)  
**W** = Aluminum, Olive Drab Cad plating (Aero p/n only)  
**A** = Aluminum, Black Anodic plating  
**S** = Stainless Steel, Passivated (Aero p/n only)  
**BZ** = Aluminum Nickel Bronze material (Aero p/n only)  
**BN** = Aluminum, Black Nickel plating (Aero p/n only)

### () Attachment Length

Length in inches, omit for standard 5" length

## SAE-AS50151 Protective Covers

Plug Cover - MS25042	
MIL Part Number	Aero P/N
MS25042-8*	AE542-8*
MS25042-10*	AE542-10*
MS25042-12*	AE542-12*
MS25042-14*	AE542-14*
MS25042-16*	AE542-16*
MS25042-18*	AE542-18*
MS25042-20*	AE542-20*
MS25042-22*	AE542-22*
MS25042-24*	AE542-24*
MS25042-28*	AE542-28*
MS25042-32*	AE542-32*
MS25042-36*	AE542-36*
MS25042-40*	AE542-40*
MS25042-44*	AE542-44*

Receptacle Cover - MS25043	
MIL Part Number	Aero P/N
MS25043-8*	AE543-8*
MS25043-10*	AE543-10*
MS25043-12*	AE543-12*
MS25043-14*	AE543-14*
MS25043-16*	AE543-16*
MS25043-18*	AE543-18*
MS25043-20*	AE543-20*
MS25043-22*	AE543-22*
MS25043-24*	AE543-24*
MS25043-28*	AE543-28*
MS25043-32*	AE543-32*
MS25043-36*	AE543-36*
MS25043-40*	AE543-40*
MS25043-44*	AE543-44*

### \* Classes (Material and Finish)

- D** = Aluminum, Olive Drab Cad plating  
**DA** = Aluminum, Black Anodic plating  
**L** = Aluminum, Electroless Nickel plating (Aero p/n only)  
**LS** = Stainless Steel, Passivated (Aero p/n only)  
**KT** = Carbon Steel, Passivated (Aero p/n only)  
**BZ** = Aluminum Nickel Bronze material (Aero p/n only)  
**BN** = Aluminum, Black Nickel plating (Aero p/n only)

## MIL-DTL-38999 Series I, II and III Dummy Receptacles

Dummy Receptacle Series I - M38999/9	
MIL Part Number	Aero P/N
M38999/9-9*	AE109-9*
M38999/9-11*	AE109-11*
M38999/9-13*	AE109-13*
M38999/9-15*	AE109-15*
M38999/9-17*	AE109-17*
M38999/9-19*	AE109-19*
M38999/9-21*	AE109-21*
M38999/9-23*	AE109-23*
M38999/9-25*	AE109-25*

Dummy Receptacle Series II - M38999/10	
MIL Part Number	Aero P/N
M38999/10-8*	AE210-8*
M38999/10-10*	AE210-10*
M38999/10-12*	AE210-12*
M38999/10-14*	AE210-14*
M38999/10-16*	AE210-16*
M38999/10-18*	AE210-18*
M38999/10-20*	AE210-20*
M38999/10-22*	AE210-22*
M38999/10-24*	AE210-24*

Dummy Receptacle Series III - D38999/22	
MIL Part Number	Aero P/N
D38999/22A*	AE322A*
D38999/22B*	AE322B*
D38999/22C*	AE322C*
D38999/22D*	AE322D*
D38999/22E*	AE322E*
D38999/22F*	AE322F*
D38999/22G*	AE322G*
D38999/22H*	AE322H*
D38999/22J*	AE322J*

### Series I (M38999/9) & Series II (M38999/10)

#### \* Classes (Material and Finish)

- B** = Aluminum, Olive Drab Cadmium plating  
**F** = Aluminum, Electroless Nickel plating (Aero p/n only)  
**A** = Aluminum, Bright Cadmium (Aero p/n only)  
**S** = Stainless Steel, Passivated (Aero p/n only)  
**BZ** = Aluminum Nickel Bronze material (Aero p/n only)  
**BN** = Aluminum, Black Nickel plating (Aero p/n only)

### Series III (D38999/22)

#### \* Classes (Material and Finish)

- F** = Aluminum, Electroless Nickel plating  
**W** = Aluminum, Olive Drab Cadmium plating  
**K** = Stainless Steel, Passivated (Aero p/n only)  
**S** = Stainless Steel, Electrodeposited Nickel (Aero p/n only)  
**BZ** = Aluminum Nickel Bronze material (Aero p/n only)  
**BN** = Aluminum, Black Nickel plating (Aero p/n only)