## NSN 5935-01-528-2868

Electrical Plug Connector - Page 1 of 2



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Thread Class:
2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Angle shape w/cable clamp
Overall Diameter:
1.250 inches
Body Angle In Deg:
135.0
Environmental Protection:
Corrosion resistant and salt spray proof and shock resistant and vibration resistant and weather resistant
Cable Entrance Diameter:
Between 0.350 inches and 0.625 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
16-10 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
90.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Cable clamp
End Application:
Ssgn integrated control system 438b; ohio class ssbn (trident)
Distance From Centerline To Connector End:
2.625 inches
Distance From Centerline To Cable End:
3.312 inches
Thread Size:
1.000 inches and 1.000 inches
Terminal Location:
Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

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Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium Included Contact Quantity: 3 single mating end single contact grouping Special Features: Contacts per mil-c-39029/44-290 Precious Material And Location: Contact surfaces silver Precious Material: Silver Test Data Document: 81349-mil-dtl-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specifica 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", "", etc.). Thread Series Designator: Unef and unef Specification Data: 96906 - ms3409 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Figi:		
Shell Surface Treatment: Cadmium Included Contact Quantity: 3 single mating end single contact grouping Special Features: Contacts per mil-c-39029/44-290 Precious Material And Location: Contact surfaces silver Precious Material: Silver Test Data Document: 81349-mil-dtl-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specifica 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", "", etc.). Thread Series Designator: Unef and unef Specification Data: 96906 - ms3409 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fig:	Shell Material:	
Cadmium  Included Contact Quantity: 3 single mating end single contact grouping  Special Features: Contacts per mil-c-39029/44-290  Precious Material And Location: Contact surfaces silver  Precious Material: Silver  Test Data Document: 81349-mil-dit-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specifica 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", "", etc.).  Thread Series Designator: Unef and unef  Specification Data: 96906 - ms3409 government specification  Shelf Lifte: N/a  Unit Of Measure:  Demilitarization: No  Fig:	Aluminum alloy	
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Special Features: Contacts per mil-c-39029/44-290 Precious Material And Location: Contact surfaces silver Precious Material: Silver Test Data Document: 81349-mil-dtl-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specifica 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", "", etc.). Thread Series Designator: Unef and unef Specification Data: 96906 - ms3409 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Filg:	ncluded Contact Quantity:	
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Precious Material: Silver Test Data Document: 81349-mil-dtl-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificat 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", "", etc.). Thread Series Designator: Unef and unef Specification Data: 96906 - ms3409 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fitig:	Precious Material And Location:	
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Mil-std (military Standard):	Mil-std (military Standard):	
Mil-dtl-5015 spec.	Mil-dtl-5015 spec.	