## NSN 5935-01-293-7515

Electrical Receptacle Connector - Page 1 of 2



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**Thread Class:** 

2a and 2a

**Thread Direction:** 

Right-hand and right-hand

**Body Style:** 

Straight shape, external coupling

**Unable To Decode:** 

Unable to decode and unable to decode

**Overall Length:** 

Between 1.111 inches and 1.183 inches

**Overall Diameter:** 

Between 1.714 inches and 1.746 inches

**Distance From Mounting Shoulder To Front Face:** 

Between 0.786 inches and 0.818 inches

**Mounting Facility Thickness:** 

Between 0.082 inches and 0.109 inches

**Threaded Device Type:** 

Back shell and mounting bushing

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

14-18 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

Shell Type:

Solid

**Connector Locking Method:** 

Friction

**Thread Size:** 

0.812 inches and 1.250 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Criticality Code Justification:** 

Feat

**Terminal Type:** 

Crimp single mating end single contact grouping

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
18 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Connector is polarized in position c
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.018 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0