# NSN 5935-01-585-2698

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2a and 2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
34.7 millimeters
Overall Diameter:
34.9 millimeters
Distance From Mounting Shoulder To Front Face:
22.6 millimeters
Mounting Facility Thickness:
Between 1.5 millimeters and 3.2 millimeters
Threaded Device Type:
Back shell and coupling facility and hub
Mating End Quantity:
1
Contact Position Arrangement Style:
36100 single mating end
Contact Removability:
Removable single mating end 1st contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0 and 105.0 and 140.0 and 204.0 and 307.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thread Size:
15.0 millimeters and 0.750 inches and 20.0 millimeters
Terminal Location:
Back single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium

**Thread Tolerance Class:** 6g external and 6g external

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## **Included Contact Quantity:**

6 single mating end single contact grouping

### **Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material:** 

Gold

## **Thread Series Designator:**

Iso s and special acme and iso s

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0