## NSN 5935-01-485-7271

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-485-7271

**Body Style:** 

Rectangular shape

**Overall Length:** 

Between 1.526 inches and 1.556 inches

**Overall Height:** 

Between 0.412 inches and 0.432 inches

Overall Width:

Between 0.479 inches and 0.509 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.086 inches and 0.091 inches

**Distance Between Mounting Facility Centers:** 

Between 1.307 inches and 1.317 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

15 single mating end

**Polarization Method:** 

Mating end

**Connector Locking Method:** 

Friction

**End Application:** 

4120-01-359-0083, 36k btu family air conditioner

**Operating Tempurature Rating:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

**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

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Surface Treatment:** 

Zinc

**Included Contact Quantity:** 

15 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Special Features:** 

Floating mounting bushings

**Precious Material And Location:** 

Contact plating gold

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Precious Material:
Gold
Supplementary Features:
Mounting method - unthreaded hole
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0