

NSN 5935-01-336-0200 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-336-0200 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.750 inches **Overall Diameter:** 0.940 inches **Environmental Protection:** 

Vibration resistant and shock resistant and thermal shock resistant and humidity resistant

**Cable Entrance Diameter:** 

0.141 inches

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

Between 0.880 inches and 0.940 inches

**Mounting Facility Thickness:** 

0.250 inches

**Threaded Device Type:** 

Coupling facility and mounting bushing

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

N single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

500.0 single mating end single contact grouping

**Contact Maximum Frequency Rating:** 

18.0 gigahertz single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Externally threaded shell

**Connector Cable Strain Relief Method:** 

Crimp type

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

**Operating Tempurature Rating:** 

Between -65.0 degrees celsius and 105.0 degrees celsius

Thready Qty Per Inch (tpi):

24 and 24

## NSN 5935-01-336-0200

Electrical Receptacle Connector - Page 2 of 2



Thread Size:
0.625 inches and 0.625 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Metal single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Metal
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/double flat
Included Contact Type:
Coaxial socket single mating end single contact grouping
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0