## NSN 5935-01-182-1649



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-182-1649 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand

**Body Style:** 

Straight shape, flange mount

**Bushing Diameter:** 

0.390 inches

**Overall Height:** 

0.534 inches

**Environmental Protection:** 

Humidity resistant and vibration resistant and shock resistant and corrosion resistant

**Distance Between Mounting Facility Centers:** 

0.593 inches

**Threaded Device Type:** 

Coupling facility and mounting hole

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Sma single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

36 and 56

**Thread Size:** 

0.250 inches and 0.086 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 and copper single mating end single contact grouping

**Insert Material:** 

Plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd treatment response single mating end single contact grouping

## NSN 5935-01-182-1649

Coaxial pin single mating end single contact grouping

**Precious Material And Location:** 

**Precious Material And Weight:** 

Contact surface gold

0.005 gold grains, troy **Precious Material:** 

**Thread Series Designator:** 

Mil-std (military Standard):

Gold

N/a

No Fiig: A039b0

Uns and unc Shelf Life:

**Unit Of Measure:** 

**Demilitarization:** 

Mil-g-45204 spec.

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specification single

Terminal Type:
Crimp single mating end single contact grouping
Contact Material Specification:
Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal
material response single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate
Shell Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Shell Material Specification:
Qq-s-764 federal specification single material response
Insert Material Specification:
Mil-p-19469 military specification single material response single mating end
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type: