## NSN 5935-00-081-3413

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:

2a

**Thread Direction:** 

Right-hand

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Threaded Device Type:** 

Mounting bushing

**Mating End Quantity:** 

2

**Contact Removability:** 

Nonremovable single mating end single contact grouping

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

50.0 single mating end single contact grouping

**Contact Maximum Frequency Rating:** 

500.0 megahertz single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**Connector Cable Strain Relief Method:** 

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

**Thread Size:** 

0.375 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 silver single mating end single contact grouping

**Insert Material:** 

Plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204 type 2 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Contact Material Specification:** 

Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping

**Shell Material:** 

Copper alloy

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Shell Surface Treatment:	
Silver	
Shell Surface Treatment Specification:	
Qq-s-365 federal specification single treatment response	
Shell Material Specification:	
Qq-b-626, comp 22 federal specification single material response	
Insert Material Specification:	
Mil-p-19468 military specification single material response single mating end	
Included Contact Quantity:	
2 single mating end single contact grouping	
Bushing Accommodation Hole Shape:	
Round w/flat	
Included Contact Type:	
T-pin single mating end single contact grouping	
Precious Material And Location:	
Contact surface gold and contact surface silver and shell surface silver	
Precious Material:	
Gold and silver	
Thread Series Designator:	
Unef	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	
Mil-g-45204 spec.	