NSN 5935-00-807-6534

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-807-6534

Body Style: Straight shape **Overall Length:** Between 2.625 inches and 2.645 inches **Overall Height:** 0.884 inches **Overall Width:** Between 0.595 inches and 0.615 inches **Environmental Protection:** Moisture resistant **Unthreaded Mounting Hole Diameter:** 0.086 inches **Distance Between Mounting Facility Centers:** Between 2.396 inches and 2.416 inches **Mating End Quantity: Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 5.0 single mating end 2nd contact grouping **Polarization Method:** Shell Shell Type: Solid **Connector Locking Method:** Friction Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end 1st contact grouping **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Gold single mating end all contact groupings and copper single mating end all contact groupings **Insert Material:** Plastic polyamide single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, cl 2 military specification 1st treatment response single mating end all contact groupings and mil-c-14550, cl 2 military

Terminal Type:

Solder well single mating end all contact groupings

specification 2nd treatment response single mating end all contact groupings

Contact Material Specification:

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

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Shell Material:	
Steel	
Shell Surface Treatment:	
Cadmium	
Shell Surface Treatment Specification:	
Qq-p-416, type 2, cl 2 federal specification single treatment response	
Shell Material Specification:	
Qq-s-636 federal specification single material response	
Included Contact Quantity:	
36 single mating end 2nd contact grouping	
Included Contact Type:	
Round socket single mating end 2nd contact grouping	
Precious Material And Location:	
Contact surfaces gold	
Precious Material And Weight:	
0.038 gold grains, troy	
Precious Material:	
Gold	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	
Mil-g-45204 spec.	