## NSN 5935-00-686-3229

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-686-3229 **Thread Class:** 2a **Body Style:** Straight shape, external coupling **Overall Length:** 0.656 inches **Overall Diameter:** 0.312 inches **Distance From Mounting Shoulder To Front Face:** 0.250 inches **Mounting Facility Thickness:** 0.125 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Bayonet pin Radio Frequency Type Contact Characteristic Impedance In Ohms: 52.0 single mating end single contact grouping Thread Length: 0.156 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping **Insert Material:** Plastic tetrafluoroethylene single mating end **Terminal Type:** Turret single mating end single contact grouping **Shell Material:** 

Copper alloy

## NSN 5935-00-686-3229

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Silver
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/double flat
Included Contact Type:
Coaxial pin single mating end single contact grouping
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0