## NSN 5935-00-445-6465

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-445-6465 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.594 inches **Overall Diameter:** 0.250 inches **Distance From Mounting Shoulder To Front Face:** 0.426 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Removability:** Nonremovable single mating end single contact grouping **Shell Type:** Solid **Connector Locking Method:** Spring friction Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping **Thread Size:** 0.190 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 **Insert Material:** Plastic tetrafluoroethylene single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Copper alloy **Shell Surface Treatment:** 

Gold

## NSN 5935-00-445-6465

Electrical Receptacle Connector - Page 2 of 2



## Shell Surface Treatment Specification: Mil-g-45204, type 2, cl 2 military specification single treatment response Included Contact Quantity: 1 single mating end single contact grouping Bushing Accommodation Hole Shape:

Round w/flat

**Included Contact Type:** 

Coaxial pin single mating end single contact grouping

**Precious Material And Location:** 

Contact and shell surfaces gold

**Precious Material And Weight:** 

0.105 gold grains, troy

**Precious Material:** 

Gold

**Thread Series Designator:** 

Unf

**Shelf Life:** 

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.