## NSN 5935-00-488-3269

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-488-3269 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Height:** Between 0.682 inches and 0.692 inches **Overall Width:** Between 0.682 inches and 0.692 inches **Unthreaded Mounting Hole Diameter:** 0.099 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.496 inches and 0.504 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.496 inches and 0.504 inches **Distance From Mounting Shoulder To Front Face:** Between 0.605 inches and 0.645 inches **Threaded Device Type:** Mounting hole **Mating End Quantity:** 1 **Contact Maximum Frequency Rating:** 4000.0 megahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Crimp type Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 56 **Thread Size:** 0.099 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** 

Insert Material:

Plastic tetrafluoroethylene single mating end

Gold single mating end single contact grouping

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## **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Included Contact Quantity:** 

1 single mating end single contact grouping

**Included Contact Type:** 

Coaxial socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.005 gold grains, troy

**Precious Material:** 

Gold

**Thread Series Designator:** 

Unf

**Shelf Life:** 

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.