NSN 5935-00-816-2193

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-816-2193 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Diameter:** Between 0.484 inches and 0.516 inches **Environmental Protection:** Moisture resistant **Cable Entrance Diameter:** Between 0.245 inches and 0.247 inches **Distance From Mounting Shoulder To Front Face:** Between 0.500 inches and 0.532 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 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 Surface Treatment:** Silver single mating end single contact grouping or gold single mating end single contact grouping **Insert Material:** Plastic fluorocarbon single mating end **Shell Material:** Copper alloy **Shell Surface Treatment:**

Silver

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Included	Contact	Quantity:
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1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Shell surface silver and contact surface gold or contact surface silver

Precious Material:

Silver and gold or silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0