NSN 5935-01-618-0327

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-618-0327 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.72 inches **Overall Diameter:** 0.87 inches **Distance From Mounting Shoulder To Front Face:** 0.87 inches **Mounting Facility Thickness:** 0.30 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** N single mating end **Contact Maximum Frequency Rating:** 11.0 gigahertz single mating end single contact grouping **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Crimp type Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping **End Application:** 5895-01-549-4234 **Operating Tempurature Rating:** Between -65.0 degrees celsius and 165.0 degrees celsius **Features Provided:** Rohs directive compliance Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.625 inches **Terminal Location:** Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic polytetrafluoroethylene single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/double flat
Included Contact Type:
Coaxial socket single mating end single contact grouping
Special Features:
The mounting hole diameter is 0.64 inches.
Precious Material And Location:
Contact plating gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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