NSN 5935-01-324-0547

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-324-0547 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** Between 1.595 inches and 1.605 inches **Environmental Protection:** Vibration resistant and shock resistant and moisture resistant **Mounting Facility Thickness:** Between 0.085 inches and 0.095 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Frequency Rating:** 12.4 gigahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Friction **Connector Cable Strain Relief Method:** Shrinkable tubing Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Width Across Flats: 0.500 inches **Operating Tempurature Rating:** Between -65.0 degrees celsius and 125.0 degrees celsius Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.312 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Insert Material:**

Plastic single mating end

NSN 5935-01-324-0547

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Metal
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Coaxial pin single mating end single contact grouping
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0