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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-017-5021 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.273 inches **Overall Diameter:** 0.750 inches **Environmental Protection:** Hermetic **Cable Entrance Diameter:** 0.255 inches **Mounting Facility Thickness:** 0.250 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** N single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Cable clamp Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping 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

Insert Material:

Plastic tetrafluoroethylene single mating end

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Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Material Specification:

Qq-s-763 federal specification single material response

Insert Material Specification:

L-p-403 assn standard single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Coaxial socket single mating end single contact grouping

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0