## NSN 5935-01-255-8739



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-255-8739 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.620 inches **Overall Diameter:** 0.570 inches **Environmental Protection:** Vibration resistant and shock resistant and moisture resistant and thermal shock resistant and hermetic and fungus resistant and oil resistant and chemical resistant and pressure proof **Distance From Mounting Shoulder To Front Face:** 0.400 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 10000.0 single mating end single contact grouping **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.562 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Tin single mating end single contact grouping

**Insert Material:** 

Glass single mating end and plastic epoxy single mating end

**Contact Surface Treatment Specification:** 

Mil-t-10727, type 1 or 2 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

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## **Contact Material Specification:**

Qq-b-626 federal specification single material response single mating end single contact grouping and astm-b-16 assn standard single material response single mating end single contact grouping

## **Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:** 

Round

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Thread Series Designator:** 

Unef

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-t-10727 spec.