## NSN 5935-01-088-0774



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-088-0774 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 0.840 inches **Overall Diameter:** Between 1.485 inches and 1.516 inches **Environmental Protection:** Moisture proof and hermetic and salt water resistant and vibration proof **Distance From Mounting Shoulder To Front Face:** Between 0.691 inches and 0.707 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.187 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 14-4 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 45.0 Shell Type: **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 20 **Thread Size:** 1.000 inches **Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Metal ferrous single mating end single contact grouping

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Contact Surface Treatment:
Tin single mating end single contact grouping
Insert Material:
Glass single mating end
Contact Surface Treatment Specification:
Mil-t-10727 federal specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Tin and nickel
Shell Surface Treatment Specification:
Mil-t-10727 military specification 1st treatment response and qq-n-290 federal specification 2nd treatment response
Shell Material Specification:
Qq-s-637 federal specification single material response
Included Contact Quantity:
4 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round pin single mating end single contact grouping
Test Data Document:
81349-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unef
Specification Data:
96906-ms3449 government standard
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-t-10727 spec.