NSN 5935-01-074-8660

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-074-8660 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 0.820 inches **Overall Diameter:** Between 1.485 inches and 1.516 inches **Environmental Protection:** Humidity resistant and salt water resistant and shock proof 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:** 14-19 single mating end **Contact Removability:** Nonremovable single mating end 1st contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 165.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 20 **Thread Size:**

1.000 inches

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Metal ferrous single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping

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Mil-g-45204 spec.

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Insert Material:
Glass single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, class 2 military specification single treatment response single mating end 1st contact grouping
Terminal Type:
Solder well single mating end 1st contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Tin
Included Contact Quantity:
13 single mating end 1st contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round pin single mating end 1st contact grouping
Special Features:
Furnished items - preformed packing
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.013 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-83723 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificatio
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:
81349-mil-c-83723/12 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):