Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-754-8785

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Square flange mount
Overall Length:
1.160 inches
Bushing Diameter:
Between 1.245 inches and 1.255 inches
Overall Diameter:
1.719 inches
Environmental Protection:
Salt water resistant and hermetic
Unthreaded Mounting Hole Diameter:
Between 0.073 inches and 0.083 inches
Distance From Mounting Shoulder To Rear Face:
0.958 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
22-14 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
18

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# Thread Size:

1.375 inches

# **Terminal Location:**

Back single mating end single contact grouping

# **Contact Material:**

Steel single mating end single contact grouping

#### Insert Material:

Glass single mating end

# **Terminal Type:**

Tab, solder lug single mating end single contact grouping

#### Shell Material:

Steel

Shell Surface Treatment:

Cadmium

**Included Contact Quantity:** 

19 single mating end single contact grouping

# Included Contact Type:

Round pin single mating end single contact grouping

# **Thread Series Designator:**

Unef

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

# Fiig:

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