Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-924-4246

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape threaded
Overall Length:
0.937 inches
Overall Diameter:
1.330 inches
Environmental Protection:
Thermal shock resistant and salt water resistant and moisture resistant and sand resistant and hermetic
Distance From Mounting Shoulder To Front Face:
0.692 inches
Mounting Facility Thickness:
0.080 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
19-33 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1500.0 single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
30.0 and 105.0 and 195.0 and 270.0
Shell Type:
Solid
Connector Locking Method:
Detent
Thread Size:
1.000 inches
Terminal Location:
Back single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping

NSN 5935-00-924-4246

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity: 61 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