NSN 5935-00-459-4064

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-459-4064

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling w/backshell

Overall Length:

3.000 inches

Overall Diameter:

Between 1.490 inches and 1.510 inches

Environmental Protection:

Moisture proof and salt water resistant

Distance From Mounting Shoulder To Front Face:

Between 1.490 inches and 1.510 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

92.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Length:

1.125 inches

Thready Qty Per Inch (tpi):

20 and 20

Thread Size:

1.000 inches and 1.000 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Nickel alloy single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

NSN 5935-00-459-4064

Electrical Receptacle Connector - Page 2 of 2



| Shell Material: |
|---|
| Steel |
| Shell Surface Treatment: |
| Passivate |
| Included Contact Quantity: |
| 1 single mating end single contact grouping |
| Bushing Accommodation Hole Shape: |
| Round w/flat |
| Included Contact Type: |
| Coaxial pin single mating end single contact grouping |
| Thread Series Designator: |
| Unef and unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |