Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-539-1463

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.430 inches

Overall Height:

1.031 inches

Overall Width:

1.031 inches

Environmental Protection:

Corrosion resistant and humidity resistant and dust resistant and fungus resistant and vibration resistant and weather resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.812 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.812 inches

Distance From Mounting Shoulder To Front Face:

0.728 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

40515 single mating end

Contact Removability:

Removable single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 95.0 and 145.0 and 220.0 and 255.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

End Application:

Switch assembly, ethernet

Thready Qty Per Inch (tpi):

20 and 20

Thread Size:

0.750 inches and 0.875 inches

NSN 5935-01-539-1463 Electrical Receptacle Connector - Page 2 of 2

AeroBase Group

Terminal Location: Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Gold single mating end all contact groupings **Terminal Type:** Crimp single mating end all contact groupings **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Anodize **Included Contact Quantity:** 3 single mating end all contact groupings **Included Contact Type:** Round pin single mating end all contact groupings **Special Features:** Contacts per nsn 5999-00-172-8254 mil-c-39029/4-111 **Precious Material And Location:** Contact surface gold **Precious Material:** Gold **Thread Series Designator:** Unef and unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0