Electrical Receptacle Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-295-7696

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling strain relief
Overall Length:
2.656 inches
Overall Height:
1.510 inches
Overall Width:
1.510 inches
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.130 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 1.151 inches and 1.161 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.151 inches and 1.161 inches
Distance From Mounting Shoulder To Front Face:
Between 0.750 inches and 0.766 inches
Mating End Quantity:
1
Contact Removability:
Nonremovable 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
Connector Cable Strain Relief Method:
Cable clamp
Thread Size:
1.250 inches
Terminal Location:
Back single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy

NSN 5935-01-295-7696

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:

Cadmium

Included Contact Quantity:

11 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

F85 equal less ferrule and grommet

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0