Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.938 inches
Overall Height:
1.500 inches
Overall Width:
1.500 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.156 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.156 inches
Distance From Mounting Shoulder To Front Face:
0.750 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
20-18 single mating end
Contact Removability:
Removable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
41.0 single mating end 2nd contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end all contact groupings
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell

## NSN 5935-00-552-2465

Electrical Receptacle Connector - Page 2 of 2



# Thread Size: 1.250 inches

Terminal Location:

Back single mating end all contact groupings

#### **Terminal Type:**

Solder well single mating end all contact groupings

#### Shell Material:

Aluminum alloy

#### Included Contact Quantity:

6 single mating end 1st contact grouping

#### Included Contact Type:

Round socket single mating end all contact groupings

#### **Thread Series Designator:**

Unef

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

### Fiig:

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