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 |

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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:

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