## NSN 5935-00-490-3921

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-490-3921

| Body Style:   |
|---|
| Straight shape, external coupling   |
| Overall Length:   |
| 1.201 inches  |
| Overall Height:   |
| 1.250 inches  |
| Overall Width:  |
| 1.250 inches  |
| Unthreaded Mounting Hole Diameter:  |
| Between 0.145 inches and 0.155 inches   |
| Center To Center Distance Between Mounting Facilities Parallel To Height:                           |
| 0.938 inches  |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:                         |
| 0.938 inches  |
| Distance From Mounting Shoulder To Front Face:  |
| 0.462 inches  |
| Mating End Quantity:  |
| 1   |
| Contact Position Arrangement Style:   |
| 12-10 single mating end   |
| 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:   |
| Bayonet shell   |
| Terminal Location:  |
| Back single mating end single contact grouping  |
| Contact Surface Treatment:  |
| Gold single mating end single contact grouping and silver single mating end single contact grouping |
| Terminal Type:  |
| Solder well single mating end single contact grouping   |
| Shell Surface Treatment:  |
| Cadmium and nickel  |
| Included Contact Quantity:  |
| 10 single mating end single contact grouping  |
|   |

**Included Contact Type:** 

Round socket single mating end single contact grouping

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0