## NSN 5935-01-229-2890

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-229-2890 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight edge type w/mounting flange **Overall Length:** 4.475 inches **Overall Height:** 0.656 inches **Overall Width:** 0.400 inches **Distance Between Mounting Facility Centers: 4.175** inches **Board Accommodated Length:** 3.700 inches single board **Threaded Device Type:** Mounting hole **Board Accommodated Width:** 0.062 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 2 rows of independent contacts inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Connector Locking Method:** Friction **End Application:** Satellite communication terminal Thready Qty Per Inch (tpi): 40 **Thread Size:** 0.112 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** 

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

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| Insert Material:  |
|---|
| Plastic single mating end                                   |
| Terminal Type:  |
| Tab, solder lug single mating end single contact grouping   |
| Included Contact Quantity:                                  |
| 72 single mating end single contact grouping                |
| Included Contact Type:                                      |
| Bifurcated spring single mating end single contact grouping |
| Precious Material And Location:                             |
| Contact surfaces gold                                       |
| Precious Material And Weight:                               |
| 0.072 gold grains, troy                                     |
| Precious Material:  |
| Gold  |
| Thread Series Designator:                                   |
| Unc   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A039b0  |