## NSN 5935-01-377-0848

**Thread Class:** 

Right-hand

**Thread Direction:** 

2a

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-377-0848

| ragin nana                                             |
|--------------------------------------------------------|
| Body Style:                                            |
| Straight shape, external coupling                      |
| Overall Length:                                        |
| 1.273 inches                                           |
| Overall Diameter:                                      |
| 2.189 inches                                           |
| Distance From Mounting Shoulder To Front Face:         |
| 0.825 inches                                           |
| Mounting Facility Thickness:                           |
| 0.160 inches                                           |
| Threaded Device Type:                                  |
| Mounting bushing and back shell                        |
| Mating End Quantity:                                   |
| 1                                                      |
| Contact Position Arrangement Style:                    |
| 23-55 single mating end                                |
| Contact Removability:                                  |
| Removable single mating end single contact grouping    |
| Polarization Method:                                   |
| Keyway or multiple keyway                              |
| Insert Position In Deg:                                |
| 135.0 and 170.0 and 200.0 and 310.0                    |
| Shell Type:                                            |
| Solid                                                  |
| Connector Locking Method:                              |
| Externally threaded shell                              |
| Thready Qty Per Inch (tpi):                            |
| 28 and 10                                              |
| Thread Size:                                           |
| 1.375 inches and 44.0 millimeters                      |
| 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         |
| Insert Material:                                       |
| Plastic epoxy single mating end                        |
|                                                        |

## NSN 5935-01-377-0848

Electrical Receptacle Connector - Page 2 of 2



## **Terminal Type:** Crimp single mating end single contact grouping **Included Contact Quantity:** 55 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/double flat **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.055 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Special acme and un Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig: A039b0