## NSN 5935-00-725-3166

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-725-3166 **Thread Class:** 

2a and 2a

**Thread Direction:** 

Right-hand and right-hand

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

1.578 inches

**Overall Diameter:** 

1.125 inches

**Threaded Device Type:** 

Coupling facility and mounting bushing

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

N single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Shell Type:** 

Solid

**Connector Locking Method:** 

Externally threaded shell

Thready Qty Per Inch (tpi):

24 and 18

**Thread Size:** 

0.625 inches and 1.125 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Nickel single mating end single contact grouping

**Insert Material:** 

Plastic single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Nickel

**Included Contact Quantity:** 

1 single mating end single contact grouping

## NSN 5935-00-725-3166

Electrical Receptacle Connector - Page 2 of 2



| Bushing Accommodation Hole Shape:                        |
|--|
| Round  |
| Included Contact Type:                                   |
| Coaxial socket single mating end single contact grouping |
| Thread Series Designator:                                |
| Unef and unef  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |

A039b0