Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-226-3207

| Thread Direction:                                      |
|--|
| Right-hand   |
| Body Style:  |
| Straight shape, internal coupling w/strain relief      |
| Body Length:   |
| 6.380 inches   |
| Overall Diameter:                                      |
| 2.310 inches   |
| Cable Entrance Diameter:                               |
| 1.380 inches   |
| Threaded Device Type:                                  |
| Coupling facility                                      |
| Mating End Quantity:                                   |
| 1  |
| Contact Position Arrangement Style:                    |
| 32-17 single mating end                                |
| Shell Type:  |
| Solid  |
| Connector Locking Method:                              |
| Internally threaded coupling ring                      |
| Connector Cable Strain Relief Method:                  |
| Cable clamp  |
| Thready Qty Per Inch (tpi):                            |
| 18   |
| Thread Size:   |
| 2.000 inches   |
| Terminal Location:                                     |
| Back single mating end single contact grouping         |
| Contact Material:                                      |
| Copper alloy single mating end single contact grouping |
| Contact Surface Treatment:                             |
| Silver single mating end single contact grouping       |
| Terminal Type:   |
| Solder stud single mating end single contact grouping  |
| Shell Material:  |
| Aluminum alloy   |
| Shell Surface Treatment:                               |
| Cadmium and chromate                                   |
| Included Contact Quantity:                             |
| 4 single mating end single contact grouping            |
| Included Contact Type:                                 |
|  |

Round pin single mating end single contact grouping

## NSN 5935-01-226-3207

Electrical Plug Connector - Page 2 of 2

AeroBase Group

**Thread Series Designator:** 

Uns

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0