## NSN 5935-00-170-8825

**Body Style:** 

Straight shape w/clamp

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View Online at https://aerobasegroup.com/nsn/5935-00-170-8825

| Overall Height:  |
|--|
| 2.625 inches   |
| Overall Diameter:                                      |
| 1.188 inches   |
| Environmental Protection:                              |
| Moisture resistant and salt water resistant            |
| Cable Entrance Diameter:                               |
| 0.625 inches   |
| Mating End Quantity:                                   |
| 1  |
| Contact Removability:                                  |
| Nonremovable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps:                |
| 15.0 single mating end single contact grouping         |
| Contact Maximum Ac Voltage Rating In Volts:            |
| 1700.0 single mating end single contact grouping       |
| Polarization Method:                                   |
| 2 polarization posts                                   |
| Shell Type:  |
| Solid  |
| Connector Locking Method:                              |
| Spring friction  |
| Connector Cable Strain Relief Method:                  |
| Cable clamp  |
| 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       |
| Insert Material:                                       |
| Plastic single mating end                              |
| Terminal Type:   |
| Screw single mating end single contact grouping        |
| Shell Material:  |
| Steel  |
| Shell Surface Treatment:                               |
| Anodize  |
| Included Contact Quantity:                             |

6 single mating end single contact grouping

## NSN 5935-00-170-8825

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|-----|------|-----|-------|----|-------|----|
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Flat pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces silver

**Precious Material And Weight:** 

0.006 silver grains, troy

**Precious Material:** 

Silver

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0