## NSN 5935-00-481-5552

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View Online at https://aerobasegroup.com/nsn/5935-00-481-5552

| view Online at https://aerobasegroup.com/nsn/0000-401-0002                                      |
|---|
| Body Style:   |
| Straight shape, internal coupling w/strain relief   |
| Body Length:  |
| 2.312 inches  |
| Overall Diameter:   |
| 1.828 inches  |
| Environmental Protection:   |
| Heat resistant and pressure proof and vibration resistant                                       |
| Cable Entrance Diameter:  |
| 0.750 inches  |
| Mating End Quantity:  |
| 1   |
| Contact Position Arrangement Style:   |
| 61-3 single mating end  |
| Contact Removability:   |
| Nonremovable single mating end all contact groupings  |
| Contact Maximum Current Rating In Amps:   |
| 7.5 single mating end 1st contact grouping  |
| Polarization Method:  |
| Keyway or multiple keyway   |
| Insert Position In Deg:   |
| 310.0   |
| Shell Type:   |
| Solid   |
| Connector Locking Method:   |
| Spring friction   |
| Connector Cable Strain Relief Method:   |
| Cable clamp   |
| Terminal Location:  |
| Back single mating end all contact groupings  |
| Contact Material:   |
| Copper alloy single mating end all contact groupings  |
| Contact Surface Treatment:  |
| Gold single mating end all contact groupings and silver single mating end all contact groupings |
| Terminal Type:  |
| Solder well single mating end all contact groupings   |
| Shell Material:   |
| Aluminum alloy  |
| Shell Surface Treatment:  |
| Cadmium   |
| Included Contact Quantity:  |

49 single mating end 1st contact grouping

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| Included | Contact | Type: |
|----------|---------|-------|
|----------|---------|-------|

Round socket single mating end all contact groupings

**Precious Material And Location:** 

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.053 gold grains, troy and 0.053 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0