## NSN 5935-00-201-4602

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View Online at https://aerobasegroup.com/nsn/5935-00-201-4602 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 3.031 inches **Overall Diameter:** 2.170 inches **Environmental Protection:** Moisture resistant and vibration resistant **Cable Entrance Diameter:** 0.922 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 28-11 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.750 inches

**Terminal Location:** 

Back single mating end all contact groupings

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| Contact Surface Treatment:                           |
|--|
| 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:                           |
| 4 single mating end 1st contact grouping             |
| Included Contact Type:                               |
| Round socket single mating end all contact groupings |
| Precious Material And Location:                      |
| Contact surface silver                               |
| Precious Material:                                   |
| Silver   |
| Thread Series Designator:                            |
| Uns  |
| Specification Or Standard:                           |
| E class  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:                                     |
|  |
| Demilitarization:                                    |
| No   |
| Fiig:  |
| A039b0   |