## NSN 5935-00-920-4442

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View Online at https://aerobasegroup.com/nsn/5935-00-920-4442

| Thread Class:  |
|--|
| 2a   |
| Thread Direction:                                    |
| Right-hand   |
| Body Style:  |
| Straight shape, external coupling w/backshell        |
| Overall Length:                                      |
| 1.703 inches   |
| Overall Diameter:                                    |
| 1.562 inches   |
| Threaded Device Type:                                |
| Back shell   |
| Mating End Quantity:                                 |
| 1  |
| Contact Position Arrangement Style:                  |
| 20-39 single mating end                              |
| Contact Removability:                                |
| Nonremovable single mating end all contact groupings |
| Polarization Method:                                 |
| Keyway or multiple keyway                            |
| Insert Position In Deg:                              |
| 0.0  |
| Shell Type:  |
| Solid  |
| Connector Locking Method:                            |
| Bayonet pin  |
| Thready Qty Per Inch (tpi):                          |
| 18   |
| Thread Size:   |
| 1.188 inches   |
| 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         |
| Insert Material:                                     |
| Rubber single mating end                             |
| Terminal Type:                                       |
| Solder well single mating end all contact groupings  |
| Shell Material:                                      |
|  |

Aluminum

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| Aero | Base  |
|------|-------|
|      | Group |

**Shell Surface Treatment:** Cadmium and chromate Shell Surface Treatment Specification: Qq-p-416, type 2 federal specification all treatment responses Included Contact Quantity: 37 single mating end 2nd contact grouping Included Contact Type: Round pin single mating end all contact groupings **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.039 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0