## NSN 5935-00-078-7437

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View Online at https://aerobasegroup.com/nsn/5935-00-078-7437

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|---|
| Body Style:   |
| Straight shape, internal coupling w/backshell   |
| Overall Length:   |
| 0.906 inches  |
| Overall Diameter:   |
| 1.031 inches  |
| Mating End Quantity:  |
| 1   |
| Contact Position Arrangement Style:   |
| 12-10 single mating end   |
| Contact Removability:   |
| Nonremovable single mating end single contact grouping  |
| Contact Maximum Current Rating In Amps:   |
| 7.5 single mating end single contact grouping   |
| Contact Maximum Ac Voltage Rating In Volts:   |
| 500.0 single mating end single contact grouping   |
| Contact Maximum Dc Voltage Rating In Volts:   |
| 700.0 single mating end single contact grouping   |
| Polarization Method:  |
| Keyway or multiple keyway   |
| Insert Position In Deg:   |
| 0.0   |
| Shell Type:   |
| Solid   |
| Connector Locking Method:   |
| Bayonet latch   |
| Terminal Location:  |
| Back single mating end single contact grouping  |
| Contact Material:   |
| Copper alloy single mating end single contact grouping  |
| Contact Surface Treatment:  |
| Gold single mating end single contact grouping and silver single mating end single contact grouping |
| Insert Material:  |
| Rubber single mating end  |
| Terminal Type:  |
| Solder well single mating end single contact grouping   |
| Shell Material:   |
| Aluminum alloy  |
| Shell Surface Treatment:  |
| Anodiza   |

Anodize

**Included Contact Quantity:** 

10 single mating end single contact grouping

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Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold and contact surfaces silver

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0