View Online at https://aerobasegroup.com/nsn/5935-00-728-5617

Body Style:
Straight shape, internal coupling w/backshell

## Overall Length:

1.266 inches

Overall Diameter:
1.281 inches

## Environmental Protection:

Moisture resistant and pressure proof

## Mating End Quantity:

1
Contact Position Arrangement Style:
16-26 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:
275.0

Shell Type:
Solid
Connector Locking Method:
Bayonet shell
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:
Cadmium

## Shell Surface Treatment Specification:

Qq-p-416, type 2 federal specification single treatment response
Included Contact Quantity:
26 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Grommet

## Precious Material And Location:

Contact surfaces gold and contact surfaces silver

## Precious Material And Weight:

0.026 gold grains, troy and 0.026 silver grains, troy

## Precious Material:

Gold and silver
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0

