View Online at https://aerobasegroup.com/nsn/5935-01-502-9784

## Body Style:

Straight shape, external coupling

## Overall Length:

32.5 millimeters

Overall Diameter:
58.7 millimeters

Distance From Mounting Shoulder To Front Face:
22.6 millimeters

Mounting Facility Thickness:
3.0 millimeters

## Mating End Quantity:

1
Contact Position Arrangement Style:
25-11 single mating end

## Contact Removability:

Removable single mating end all contact groupings

## Polarization Method:

Keyway or multiple keyway

## Insert Position In Deg:

0.0 and 67.0 and 164.0 and 218.0 and 280.0

## Connector Locking Method:

Externally threaded shell

## 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

## Terminal Type:

Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
9 single mating end 1st contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold
Precious Material:

## Test Data Document:

81349-mil-dtl-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## Specification Data:

81349-mikl-dtl-38999/24 government specification
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0
Mil-std (military Standard):
Mil-dtl-38999 spec.

