

View Online at <https://aerobasegroup.com/nsn/5935-00-504-5717>

Diameter:

1.969 inches

Body Length:

1.344 inches

Environmental Protection:

Moisture resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 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

Connector Locking Method:

Internally threaded coupling nut

Thready Qty Per Inch (tpi):

18

Thread Size:

1.750 inches

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

35 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

O ring added under coupling ring; back shell replaced by retaining ring

Test Data Document:

81349-mil-c-5015 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.).

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0