

View Online at <https://aerobasegroup.com/nsn/5935-01-399-0574>

Body Style:

Straight shape, internal coupling

Overall Length:

Between 2.300 inches and 2.500 inches

Environmental Protection:

Hermetic

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

24-17 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.50 single mating end 2nd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

300.0 single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

180.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Connector Cable Strain Relief Method:

Potting type

End Application:

An/slq-48, ve (53711)

Operating Temperature Rating:

Between -57.0 degrees celsius and 93.0 degrees celsius

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:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type ii, grade c, class 1 military specification single treatment response single mating end all contact groupings

Contact Material Specification:

Qq-b-626 composition ii, alloy 360 federal specification single material response single mating end all contact groupings

Shell Material:

Plastic polyamide

Shell Material Specification:

L-p-410 assn standard single material response

Insert Material Specification:

Mil-m-24325 type gei-5, 20 or 100 military specification single material response single mating end

Included Contact Quantity:

5 single mating end all contact groupings

Included Contact Type:

Round socket single mating end all contact groupings

Special Features:

For 18/5so cable

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.