

View Online at <https://aerobasegroup.com/nsn/5935-01-399-0618>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle shape, w/o cable clamp

Overall Diameter:

Between 1.990 inches and 2.010 inches

Body Angle In Deg:

90.0

Environmental Protection:

Hermetic and waterproof and vibration resistant

Cable Entrance Diameter:

0.645 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

625.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

150.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

End Application:

An/slq-48, ve (53711)

Operating Temperature Rating:

Between -2.20 degrees celsius and 32.20 degrees celsius

Thready Qty Per Inch (tpi):

12

Thread Size:

1.750 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic polyphenylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625 type iii, class 2, black military specification single treatment response

Shell Material Specification:

Qq-a-225/8 or qq-a-200/8 federal specification single material response

Included Contact Quantity:

12 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.012 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.