

View Online at <https://aerobasegroup.com/nsn/5935-00-644-9401>

Thread Class:

2b and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

1.688 inches

Overall Diameter:

1.156 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Threaded Device Type:

Coupling facility and back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

14s-2 single mating end

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:

200.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

250.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

End Application:

2gvortac, rtc-3 test monitor control equipment

Thread Length:

0.375 inches and 0.375 inches

Thread Size:

0.875 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

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, cl 3 federal specification single treatment response

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Functional Description (non-core):

Connector plug

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.020 gold grains, troy and 0.020 silver grains, troy

Precious Material:

Gold and silver

Reference Data And Literature (non-core):

Refernce data not found

Thread Series Designator:

Unef and unef

Specification Data:

81349-mil-c-5015 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-5015 spec.