

View Online at <https://aerobasegroup.com/nsn/5935-01-382-0313>

Body Style:

Straight shape

Overall Length:

1.000 inches

Cable Entrance Diameter:

0.063 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1.150 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1.170 single mating end single contact grouping

Contact Maximum Frequency Rating:

5.0 megahertz single mating end single contact grouping

Polarization Method:

Fixed contact to contact

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Cable Opening Width:

0.063 inches

Width Across Flats:

0.312 inches

Operating Temperature Rating:

Between -65.0 degrees celsius and 110.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, ty ii, grade c or d, cl 1, over o.Oooo5 nickel in accordance with qq-n-290 or cl 2 thickness gold over cl 4 thickness copper in accordance with mil-c-14550. Mfr ref 1st treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-530, condition a or h mfr ref 1st material response single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Gold

Shell Surface Treatment Specification:

Mil-g-45204 ty ii, grade c or d, class 1, over o.Ooo1 min nickel plate per mil-c-26074. Military specification 1st treatment response

Shell Material Specification:

Qq-763, cl 302 or 304, cond a, cold finished or astm-a-582, type 303 or 303 se, cond a, cold finished. Mfr ref 1st material response

Insert Material Specification:

Mil-p-19468, group a or l-p-403, ty vi, class optional, grade e. Military specification single material response single mating end

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contactsurfaces gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19468 spec.