

View Online at <https://aerobasegroup.com/nsn/5935-01-012-5179>

Body Style:

Angle, shape, internal coupling

Overall Length:

0.794 inches

Overall Height:

Between 0.698 inches and 0.734 inches

Overall Diameter:

0.350 inches

Threaded Device Type:

Coupling facility and back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

Sma single mating end

Contact Maximum Frequency Rating:

12400.0 megahertz single mating end single contact grouping

Connector Locking Method:

Internally threaded coupling ring

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

End Application:

An/tps43d

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Copper single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-c-14550, class 4 military specification 1st treatment response single mating end single contact grouping and mil-g-45204, type ii, class 2, grade c military specification 2nd treatment response single mating end single contact grouping

Contact Material Specification:

Qq-c-533, condition h federal specification single material response single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Shell Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Shell Material Specification:

Qq-s-764, class 303, condition a federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Precious Material And Location:

Contact gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-14550 spec.