

View Online at <https://aerobasegroup.com/nsn/5935-01-014-2945>

Body Style:

Straight shape, external coupling

Overall Length:

0.917 inches

Overall Height:

Between 0.370 inches and 0.390 inches

Overall Width:

Between 0.370 inches and 0.390 inches

Environmental Protection:

Shock resistant and vibration proof

Unthreaded Mounting Hole Diameter:

Between 0.092 inches and 0.097 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.227 inches and 0.237 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.227 inches and 0.237 inches

Distance From Mounting Shoulder To Front Face:

0.567 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Sm single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Spring friction

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic tetrafluoroethylene single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Steel comp 303

Shell Surface Treatment:

Passivate

Shell Surface Treatment Specification:

Mil-f-14072, finish no. E300 military specification single treatment response

Shell Material Specification:

Qq-s-764, type 303, cond a federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Special Features:

Contact designation smb

Precious Material And Location:

Contact surface 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

Fiig:

A039b0

Mil-std (military Standard):

Mil-f-14072 spec.