

View Online at <https://aerobasegroup.com/nsn/5935-01-465-1604>

Body Style:

Straight shape

Overall Length:

2.500 inches

Overall Diameter:

0.991 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

28-15 all mating ends

End Application:

Valve assembly, environmental control

Operating Temperature Rating:

Between -55.0 degrees celsius and 70.0 degrees celsius

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Included Contact Quantity:

35 single mating end all contact groupings

Special Features:

Shell and coupling ring finish electroless nickel plate iaw with mil-c-26074; finish shall be electrically conductive and withstand 48 hours salt spray test; contacts are gold plate .000050 inch thickness iaw mil-g-45204 over nickel underplate .000050 inch thickness; insert arrangement 21-35 iaw mil-std-1560; shell size 21; keying position normal; plug interface shall be supplied with grounding spring fingers on the periphery iaw mil-c-38999

Nuclear Hardness Critical Feature:

Hardened

Precious Material And Location:

Contact plating gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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