

View Online at <https://aerobasegroup.com/nsn/5935-01-465-1241>

Body Style:

Straight shape

Overall Length:

2.650 inches

Overall Height:

1.400 inches

Overall Width:

1.000 inches

Distance Between Mounting Facility Centers:

2.500 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

50 single mating end

Connector Locking Method:

Jackscrew

End Application:

Valve assembly, environmental control

Terminal Location:

Front 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

Terminal Type:

Press-fit pin single mating end single contact grouping

Shell Material:

Plastic polyester

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Shell finish cadmium plate iaw qq-p-416, type ii, class 2; a preliminary plating of another metal is permissible, finish shall be electrically conductive and shall be yellow to gold in color; contacts gold plate, .000050 inch thickness iaw mil-g-45204 over nickel underplate .000050 inch thickness; contact size 20; shell size 5; operating temperature -55 degree c to 70 degrees c

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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