Electrical Connector Assembly - Page 1 of 1



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Overall Length:

6.995 inches

Overall Height:

1.935 inches

Overall Width:

Between 1.090 inches and 1.110 inches

End Application:

Aircraft, c-2a (reprocured)

Component Quantity:

3

Mounting Configuration:

Yfour 0.148 inch diameter mounting holes. The two at the top and bottom are a of 0.645 inches and a of 0.655 inches apart while the holes on the sides are a of 6.345 inches and a of 6.355 inches apart.

Component Name:

Arinc 600, rack and panel plug

Special Features:

The shell is aluminun alloy with an alodine plating. The 3 polarizing posts are as follows; left and center are at position 1, and the right is at position 6.

Precious Material And Location:

Contact plating gold

Precious Material:

Gold

Supplementary Features:

The contacts are environmental, rear release, crimp contacts made of copper alloy, with a plating of gold over nickle. The 3 connectors inserts hold the following; "a" and "b" hold 60, size 22 pins each and "c" holds a total of 5 (1 size 12, 2 size 16, and 2 size 5 coaxial).

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T389-b