

NSObject

<NSApplicationDelegate>

AppDelegate

```
classDiagram
    class NSObject
    class AppDelegate
    class NSApplicationDelegate["<NSApplicationDelegate>"]
    NSObject <|-- AppDelegate
    NSApplicationDelegate <|-- AppDelegate
```

The diagram illustrates the class hierarchy for the AppDelegate. It features three rectangular boxes. At the top left is a box labeled 'NSObject'. At the top right is a box labeled '<NSApplicationDelegate>'. At the bottom center is a box labeled 'AppDelegate'. A horizontal line connects the bottom of the 'NSObject' box to the bottom of the '<NSApplicationDelegate>' box. From the center of this horizontal line, a vertical line extends downwards to the top of the 'AppDelegate' box. From the point where the vertical line meets the 'AppDelegate' box, two arrows point upwards: one to the bottom of the 'NSObject' box and another to the bottom of the '<NSApplicationDelegate>' box, indicating that AppDelegate inherits from both NSObject and NSApplicationDelegate.