

## **About Attributes**

The information that NBAR2 uses to recognize and classify application traffic is organized as application protocols. Each protocol has a set of attributes that relate to the specific network application. The list of attribute types are provided here.

• Attribute Types, on page 1

## **Attribute Types**

|                    | Attribute          | Description  |
|--------------------|--------------------|--|
| Categorization     | application-family | Categorization of the application: scheme 1.           |
|                    | application-set    | Categorization of the application: scheme 2.           |
|                    | category           | Categorization of the application: scheme 3.           |
|                    | sub-category       | Application usage.                                     |
| Service            | application-group  | Group of applications that belong to the same service. |
| Priority           | business-relevance | Indicates business-oriented applications.              |
| Traffic attributes | encrypted          | Possible encrypted traffic.                            |
|                    | p2p-technology     | Peer-to-peer traffic.                                  |
|                    | traffic-class      | Application class-of-service (based on RFC 4594).      |
|                    | tunnel             | Tunnel-related traffic.                                |

Attribute Types