

Subcodes For Message Header Errors

- 1 Connection not synchronized
- 2 Incorrect message length
- 3 Incorrect message type

Subcodes For OPEN Message Errors

- 1 Version number unsupported
- 2 Peer AS invalid
- 3 BGP identifier invalid
- 4 Unsupported optional parameter
- 5 Deprecated (no longer used)
- 6 Hold time unacceptable

Subcodes For UPDATE Message Errors

- 1 Attribute list malformed
- 2 Unrecognized attribute
- 3 Missing attribute
- 4 Attribute flags error
- 5 Attribute length error
- 6 Invalid ORIGIN attribute
- 7 Deprecated (no longer used)
- 8 Next hop invalid
- 9 Error in optional attribute
- 10 Invalid network field
- 11 Malformed AS path

Figure 13.13 The meaning of the *ERR SUBCODE* field in a BGP NOTIFICATION message.