

The syntax used for assigning VSA-based account switch roles on a RADIUS server is described in [Table 3-7](#).

**Table 3-7** Syntax for VSA-based Account Roles

Item	Value	Description
Type	26	1 octet
Length	7 or higher	1 octet, calculated by the server
Vendor ID	1588	4 octet, Brocade's SMI Private Enterprise Code
Vendor type	1	1 octet, Brocade-Auth-Role; valid attributes for the Brocade-Auth-Role are:  SwitchAdmin ZoneAdmin FabricAdmin BasicSwitchAdmin Operator User Admin
	2	<i>Optional:</i> Specifies the Admin Domain member list. See <a href="#">“RADIUS Configuration and Admin Domains”</a> on page 3-20.  Brocade-AVPairs1
	3	Brocade-AVPairs2
	4	Brocade-AVPairs3
	5	Brocade-AVPairs4
Vendor length	2 or higher	1 octet, calculated by server, including vendor-type and vendor-length
Attribute-specific data	ASCII string	multiple octet, maximum 253, indicating the name of assigned role and other supported attribute values such as Admin Domain member list.