Active Directory Disable IPv6 through Group Policy

Method 1:

Log onto the DNS server.

Access Group Policy Management.

Edit Default Domain Policy, go to Computer Configuration >> Policies >> Administrative Templates >> Network >> IPv6 Configuration, Open IPv6 Configuration Policy and set on "Disable all IPv6 components".

As an alternative to using the GPO setting, the registry setting may also be altered directly to reflect:
HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\Tcpip6\Parameters \
Set the value for "DisabledComponents" to "255 (0xff)".

Method 2:

https://social.technet.microsoft.com/wiki/contents/articles/5927.how-to-disable-ipv6-through-group-policy.aspx